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Books: Commodity Year Book, Technical Analysis of the Futures Markets, Modern Commodity Futures Trading, Economics of Futures Trading, Techniques of a Professional Commodity Chart Analyst, The Fastest Game in Town.

FOREWORD

Every year since 1939, the **Commodity Year Book**, known as "the Bible" of the futures industry, has carried the most extensive and accurate compilation of commodity information available from both public and private sources. The **Year Book**, compiled and edited by the staff of the Commodity Research Bureau is used by industry, government agencies, university and special libraries, and by leading brokerage firms and banking institutions.

The **Commodity Year Book**, like all annuals, is current only at the time of publication. It cannot continue to serve as a reference source of up-to-date statistics later in the year. Therefore, the **Commodity Year Book Statistical Abstract Service** is published three times yearly in order to update the data presented in the **Year Book.**

Each issue of the **Abstract** is divided into three sections. The tables within each section are arranged to follow the **Year Book** format. The parenthetical numerals after each commodity title in the **Abstract** refer to the **Year Book** page that presented the original statistical data for that particular commodity.

Section I contains approximately 500 updated tables corresponding to the monthly tables in the **Commodity Year Book**. Section II presents all annual tables in which there have been significant changes since the publication of the **Year Book**. Section III contains more than 20 cash price charts for selected important commodities. These charts, which are likewise updated in each issue of the **Abstract**, are plotted on a monthly basis, and they cover about 10 years of price activity.

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SECTION I

CRB FUTURES PRICE INDEX, MONTHLY (6T)* HIGH , LOW, & CLOSE 1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Range
1986High	231.1	216.6	216.5	213.5	216.1	205.7	203.7	207.1	212.3	213.4	213.3	212.0	231.1
Low	219.9	208.9	209.4	203.0	205.5	201.6	196.9	201.0	208.2	209.7	208.4	207.5	196.9
Close	219.9	209.9	209.6	213.5	205.5	201.6	200.1	207.1	210.9	211.3	210.7	209.1	——
1987High	213.9	213.7	210.1	221.7	235.6								
Low	208.3	204.2	205.7	209.4	222.6								
Close	212.6	205.4	208.7	221.7	224.9								

ALCOHOL (1)

AVERAGE WHOLESALE PRICE INDEX OF ETHYL ALCOHOL IN NEW YORK DECEMBER 1973=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	323.8	323.8	317.3	316.3	316.3	315.7	315.3	313.5	313.7	312.0	311.9	303.7	311.0
1987	309.7	305.7	307.4										

UNITED STATES PRODUCTION OF ETHYL ALCOHOL AND SPIRITS IN MILLION OF TAX GALLONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	64.1	45.0	60.5	55.6	56.2	63.6	58.4	55.4	59.4	64.1	51.8	47.1	680.9
1986	45.6	51.5	56.5	52.5	55.6	50.1	48.9	50.2	56.7				

ALUMINUM (2)

UNITED STATES ALUMINUM INVENTORIES, TOTAL (INGOT, MILL PRODUCTION AND SCRAP) IN MILLION POUNDS

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1986	5,165	5,161	5,158	5,054	5,097	5,045	5,044	5,084	5,059	4,976	4,927	4,902
1987	4,939											

ALUMINUM IMPORTS (METAL AND ALLOYS, CRUDE) INTO THE U.S. IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	90.5	110.9	140.9	144.4	167.3	137.0	131.2	136.1	106.1	118.3	100.4	85.2	1,468
1987													

ALUMINUM EXPORTS (METAL AND ALLOYS, CRUDE) FROM THE UNITED STATES IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	24.1	28.1	20.0	14.1	18.7	12.6	12.1	17.2	18.0	21.2	19.1	23.5	228.6
1987													

U.S. PRODUCTION OF PRIMARY ALUMINUM (DOMESTIC AND FOREIGN ORES) IN THOUSANDS OF METRIC TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	273	251	281	275	284	241	231	235	231	243	239	252	3,036
1987													

ALUMINUM PRODUCTS (INGOT AND MILL PRODUCTS) SHIPMENTS IN THE U.S. IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	1,132	1,097	1,254	1,209	1,287	1,208	1,199	1,234	1,264	1,278	1,123	1,032	14,462
1986	1,174	1,168	1,379	1,323	1,369	1,201							

HIGH, LOW & CLOSING PRICES OF DECEMBER ALUMINUM FUTURES IN NEW YORK In Cents Per Pound

Year of Delivery		-Yr. Prior to Del.		Year Delivery Year												Life of Delivery
		Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Range
1987	High	51.90	52.00	54.20	58.00	58.20	62.00									
	Low	50.45	50.45	52.00	53.95	55.60	57.15									
	Close	50.75	52.00	53.80	57.25	57.15	62.00									

MONTH END OPEN INTEREST OF ALUMINUM FUTURES AT NEW YORK In Contracts

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	2,386	2,179	2,476	2,476	1,717	1,444	1,098	1,215	869	854	781	977
1987	828	722	985	883								

VOLUME OF TRADING ALUMINUM FUTURES AT NEW YORK In Contracts

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	8,409	9,600	7,982	8,572	3,250	4,475	2,218	2,855	1,600	1,104	1,699	863	52,627
1987	967	1,688	1,431	640									

ALUMINUM PRODUCTS (IGOT & MILL PRODUCTS) SHIPMENS IN THE U.S. IN MILLION POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	1,184	1,187	1,395	1,340	1,388	1,203	1,115	1,133	1,117	1,219	1,473	1,507	15,261
1987													

AVERAGE PRICE OF CAST ALUMINUM SCRAP (CRANK CASES) IN NEW YORK IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	21.23	22.50	23.60	24.50	24.50	23.36	22.50	22.50	22.50	22.50	22.50	22.50	22.89
1987	22.50	22.50	24.18	25.50									

***Numbers in parenthesis refer to pages in 1987 Commodity Year Book where statistics appear.**

APPLES (7)

U.S. PRICE OF APPLES RECEIVED BY GROWERS (FOR FRESH USE)

IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	16.7	17.2	17.2	17.2	20.7	21.1	28.0	30.0	22.3	20.1	18.5	17.9	20.6
1987	17.9	19.5	19.6	19.4									

BARLEY (9)

HIGH, LOW AND CLOSING PRICES OF WINNIPEG MAY BARLEY FUTURES

IN CANADIAN DOLLARS PER TONNE

Year of Delivery		Year Prior to Delivery							Delivery Year					Life of Delivery
		June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Range
1987	High	------	86.50	85.50	89.90	88.20	87.40	85.40	85.50	83.40	80.30	79.50		
	Low	------	85.30	83.50	83.20	83.20	82.70	84.00	83.00	77.20	76.50	74.00		
	Close	------	85.30	83.60	88.90	84.00	85.10	84.40	83.50	78.30	78.30	76.30		

AVERAGE CASH PRICE OF NO. 2 FEED BARLEY IN MINNEAPOLIS

IN CENTS PER BUSHEL

Year	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Average
1985-6	190	166	146	140	141	149	160	157	——	——	——	131	153
1986-7	123	116	113	127	150	163	123	——	——	164	176		

MONTH-END OPEN INTEREST OF WINNIPEG BARLEY FUTURES

IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	7,702	9,550	8,679	9,275	8,109	8,286	8,223	8,729	9,709	8,605	8,771	8,121
1987	8,107	8,695	8,981	9,759								

BROILERS (15)

AVERAGE WHOLESALE BROILER PRICES RTC

IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Avg.	4-Region Avg. Retail	Hens 8-16 Lbs RTC (Chi.)
1986	51.7	49.0	50.3	50.0	54.6	58.3	69.1	69.7	61.0	61.6	57.5	50.0	56.9	83.5	71.9

BURLAP AND JUTE (16)

AVERAGE PRODUCER PRICE INDEX OF RAW JUTE, BANG TOSSA C., LANDED, AT NEW YORK

1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	102.90	102.00	102.00	102.00	102.00	102.00	106.40	106.40	106.40	106.40	106.40	N.A.	
1987	N.A.	N.A.	N.A.										

BUTTER (18)

PRODUCTION OF CREAMERY BUTTER IN FACTORIES IN THE UNITED STATES

IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	135.8	119.4	120.2	121.7	116.0	92.0	81.5	72.3	79.2	84.6	84.0	100.9	1,208
1987	109.2												

COMMERCIAL DISAPPEARANCE OF CREAMERY BUTTER IN THE UNITED STATES

IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985		200.0			203.9			241.5			272.9		918.2
1986		198.7			219.4			237.6			272.4		928.1
1987													

COLD STORAGE HOLDINGS OF CREAMERY BUTTER IN THE U.S., ON FIRST OF MONTH

IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	205.5	206.3	245.5	283.3	304.8	333.8	342.8	337.6	304.4	279.6	253.3	223.5
1987	193.0	206.6	231.6	254.5								

WHOLESALE PRICE OF 92 SCORE CREAMERY (GRADE A, BULK) BUTTER AT CHICAGO

IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	138.75	138.75	137.48	138.75	138.75	139.09	143.66	153.86	154.20	153.52	151.94	145.51	144.52
1987	137.29	136.75	137.81										

CASTOR BEANS (20)

MONTHLY AVERAGE WHOLESALE PRICES OF CASTOR OIL AT NEW YORK IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	34.5	34.5	34.5	34.5	33.4	32.3	32.4	32.6	31.7	31.6	32.0	33.0	33.08
1987	32.8	32.3											

CASTOR OIL CONSUMPTION IN THE UNITED STATES INEDIBLE PDTS. IN THOUSANDS OF POUNDS

Crop Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Total
1985-86	4,807	3,614	3,840	2,833	5,016	4,935	4,528	5,282	5,602	7,054	6,084	6,111	59,706
1986-87	6,982	5,569	4,743	5,754	5,867								

CASTOR OIL STOCKS IN THE UNITED STATES IN THOUSAND OF POUNDS

Crop Year	Oct. 1	Nov. 1	Dec. 1	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1
1985-86	14,632	17,087	28,477	21,031	24,754	25,586	26,263	19,739	30,125	24,740	29,809	25,919
1986-87	22,212	26.907	31,876	29,376	35,042	30,039						

CATTLE AND CALVES (21)

AVERAGE PRICES OF STEERS (STOCKER AND FEEDER) KANSAS CITY IN DOLLARS PER 100 POUNDS

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average	Year
1986	61.34	61.68	59.99	56.68	62.21	53.69	57.98	62.20	61.51	61.94	62.77	62.83	60.38
1987	65.75	69.01											

HIGH, LOW AND CLOSING PRICES OF CHICAGO JUNE LIVE BEEF CATTLE FUTURES IN CENTS PER POUND

Year of Delivery		Year Prior to Delivery									Delivery Year						Life of Delivery Range
		Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	
1987	High	57.50	57.00	57.95	60.00	58.75	59.25	57.45	58.07	57.50	61.17	62.50	64.35	67.25			
	Low	53.35	53.70	53.30	55.85	57.00	56.30	55.25	56.50	54.90	55.67	59.45	59.80	62.75			
	Close	56.85	54.20	55.60	58.30	58.75	56.82	57.05	57.20	55.55	61.02	62.40	63.42	67.20			

VOLUME OF TRADING OF CHICAGO LIVE BEEF CATTLE FUTURES IN THOUSANDS OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	340.7	290.3	327.9	304.3	412.0	317.2	440.5	370.2	400.2	445.3	405.0	383.8	4,437.3
1986	492.6	381.0	408.2	462.1	424.2	374.5	448.7	373.0	387.1	376.9	289.4	273.0	4,690.5
1987	376.6	426.7	474.2	456.6									

MONTH-END OPEN INTEREST OF CHICAGO LIVE BEEF CATTLE FUTURES IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	58,769	57,744	63,236	57,324	51,216	49,594	45,674	48,583	50,888	65,037	68,592	59,361
1986	53,559	55,203	52,551	52,245	55,736	58,420	66,835	64,662	60,580	57,668	64,658	56,421
1987	74,535	91,671	89,788	90,237								

U.S. CATTLE ON FEED IN 7 STATES IN THOUSANDS OF HEAD

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1	Annual
1985	8,635	8,184	7,891	7,826	7,506	7,450	7,057	6,404	6,155	6,461	7,582	7,892	8,635
1986	7,920	7,664	7,322	7,293	7,107	7,096	6,543	6,331	6,404	6,811	7,546	7,826	7,920
1987	7,633	7,294											

U.S. CATTLE PLACED ON FEEDLOTS IN 7 STATES IN THOUSANDS OF HEAD

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	1,581	1,210	1,650	1,555	1,746	1,142	1,544	1,802	2,103	2,403	1,814	1,405	20,005
1987	1,561												

U.S. CATTLE MARKETINGS IN 7 STATES IN THOUSANDS OF HEAD

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1984	1,569	1,621	1,594	1,523	1,637	1,544	1,553	1,683	1,489	1,657	1,501	1,429	18,785
1985	1,782	1,540	1,559	1,603	1,604	1,577	1,670	1,697	1,603	1,573	1,380	1,401	18,942
1986	1,750	1,470	1,593	1,631	1,635	1,648	1,692	1,659	1,637	1,587	1,447	1,494	19,243

BEEF STEER-CORN PRICE RATIO AT OMAHA

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	25.6	24.4	24.0	22.9	22.8	22.3	29.0	36.6	42.4	42.5	40.3	38.9	31.0
1987	40.5												

AVERAGE WHOLESALE PRICES OF BEEF STEERS AT OMAHA, CHOICE (900-1,100 LBS.) IN DOLLARS PER 100 LBS.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	59.69	56.42	55.55	53.69	55.79	54.08	58.27	59.04	59.43	59.73	61.54	59.82	57.74
1987	58.79	61.02											

FEDERALLY INSPECTED SLAUGHTER OF CATTLE IN THE UNITED STATES IN THOUSANDS OF HEAD

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	3,204	2,613	2,726	3,096	3,123	3,017	3,213	3,101	3,019	3,164	2,693	2,944	35,912
1987	3,084												

CATTLE & CALVES (CONT'D)

FEDERALLY INSPECTED SLAUGHTER OF CALVES AND VEALERS IN THE U.S. IN THOUSANDS OF HEAD

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	289	256	276	284	257	240	281	262	263	276	238	272	3,194
1987	248												

AVERAGE PRICE RECEIVED BY FARMERS FOR BEEF CATTLE IN DOLLARS PER 100 POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	53.20	53.00	52.40	50.30	51.00	50.10	52.90	54.40	54.60	54.60	54.60	53.20	52.60
1987	56.40	58.80	59.30	63.20									

AVERAGE PRICE RECEIVED BY FARMERS FOR CALVES IN DOLLARS PER 100 POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	60.10	62.80	61.9	58.90	58.00	58.10	59.40	61.10	63.40	62.70	62.20	62.20	61.10
1987	66.40	70.60	72.50	75.10									

CONDITION OF PASTURE AND RANGE FEED IN THE U.S. ON FIRST OF MONTH IN PERCENT OF NORMAL

Year	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1986	N.A.	76	80	83	76	79	83	85	N.A.
1987	N.A.								

CEMENT (28)

SHIPMENTS OF FINISHED PORTLAND CEMENT FROM MILLS IN THE UNITED STATES IN MILLIONS OF BARRELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	28.9	23.7	32.3	41.5	43.2	44.8	46.9	46.6	45.9	49.1	35.1	30.7	470.5
1987	25.5	24.9											

INDEX OF WHOLESALE PRICE OF PORTLAND CEMENT BASE PER TON 1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	359.0	360.7	360.4	360.4	355.0	353.4	351.0	350.1	351.5	351.6	348.8	341.5	350.0
1987	347.8	351.2	345.8										

CHEESE (29)

UNITED STATES TOTAL CHEESE PRODUCTION IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	425.9	398.7	462.7	461.0	480.5	459.1	439.3	424.9	414.8	425.4	397.6	435.8	5,226
1987	413.6	400.9											

WHOLESALE PRICE OF AMERICAN CHEESE, FRESH SINGLE DAISIES AT CHICAGO IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	155.6	155.6	155.6	155.7	155.8	157.2	159.6	159.7	159.7	159.9	159.9	159.9	157.5
1987													

COLD STORAGE HOLDINGS OF ALL VARIETIES OF CHEESE IN THE U.S., ON FIRST OF MONTH IN MILLIONS OF LBS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	852.9	835.8	811.2	836.7	838.4	873.3	892.8	915.6	916.2	859.0	805.0	757.0
1987	693.6	680.8	652.9	644.8								

COAL (32)

U.S. STOCKS OF BITUMINOUS COAL FOR ALL INDUSTRIAL AND RETAIL DEALERS, AT END OF MONTH
IN MILLIONS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	158.0	156.5	159.2	166.3	170.2	168.8	155.6	155.0	157.7	163.1	167.0	168.1
1987												

BITUMINOUS COAL PRODUCTION IN THE UNITED STATES IN MILLIONS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	78.3	72.7	77.6	74.9	73.1	72.7	67.8	76.5	75.0	76.8	68.7	70.3	884.4
1987	72.2	69.5	73.4										

AVERAGE WHOLESALE PRICE OF ANTHRACITE COAL (CHESTNUT—F.O.B. MINE) 1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	645.9	646.4	646.4	635.1	635.1	636.2	636.1	635.5	635.5	635.5	635.7	640.1	638.6
1987	641.6	641.2	641.2										

AVERAGE WHOLESALE PRICE OF BITUMINOUS COAL (SCREENINGS, INDUSTRIAL USE) 1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	537.7	535.4	538.3	536.5	535.6	534.2	534.4	534.4	533.6	533.1	530.9	530.7	534.7
1987	532.7	531.2	528.8										

PENNSYLVANIA ANTHRACITE COAL PRODUCTION IN THOUSANDS OF SHORT TONS

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Year
1986	261	243	260	300	294	297	298	330	333	431	373	340	3,760
1987	327	337	389										

COCOA (35)

UNITED STATES IMPORTS OF COCOA (INCLUDES SHELLS) IN THOUSANDS OF LONG TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	29.4	17.1	15.1	9.3	19.0	16.1	21.2	22.5	11.8	7.8	14.9	17.2	201.5
1987	26.1	28.0											

MONTH-END OPEN INTEREST OF NEW YORK COCOA FUTURES IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1982	14,554	14,421	15,129	14,036	15,563	14,083	15,954	14,678	16,439	18,615	17,600	19,988
1983	25,989	22,401	22,155	24,796	29,457	29,403	28,447	29,275	28,282	27,890	29,266	29,153
1984	29,712	26,116	26,511	22,277	26,795	23,817	23,691	23,397	22,106	22,505	21,253	20,936
1985	25,616	23,817	27,701	23,588	21,103	21,515	20,487	19,106	20,720	20,224	17,981	16,044
1986	19,259	19,521	21,341	19,654	24,246	23,100	26,017	25,781	25,636	25,189	22,577	26,109
1987	24,868	23,444	23,199	23,313	25,155							

VOLUME OF TRADING OF NEW YORK COCOA FUTURES IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1983	88,429	96,636	82,115	91,851	83,275	135,536	102,212	112,031	103,023	70,032	97,781	98,619	1,162,540
1984	151,282	113,788	102,622	103,415	113,757	107,219	75,180	101,732	75,294	69,332	74,357	33,927	1,127,752
1985	86,748	83,988	94,863	72,564	64,716	62,989	74,583	57,842	52,912	58,358	53,056	37,954	800,573
1986	52,774	61,836	70,859	74,249	57,525	77,335	79,029	65,963	75,673	64,729	54,090	43,703	777,765
1987	67,268	61,641	73,341	67,954	68,521								

HIGH, LOW AND CLOSING PRICES OF NEW YORK MARCH COCOA FUTURES IN DOLLARS PER TONNE

Year of Delivery		Year Prior to Delivery											Delivery Year			Life of Delivery Range
		Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	
1987	High	2233	2200	2106	1960	2007	2098	2176	2248	2076	2003	1937	1965	1884	1915	2412
	Low	2148	2015	1931	1884	1825	1895	1970	2011	1920	1876	1837	1787	1799	1827	1787
	Close	2165	2039	1952	1906	1904	2034	2176	2034	1927	1886	1935	1820	1857	1906	——
1988	High	2030	2043	2115	2118											
	Low	1957	1980	2025	1971											
	Close	2000	2033	2066	1985											

N.Y. COCOA BEAN FUTURES PRICES CONVERTED TO CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1984	115.2	110.8	113.0	112.8	118.8	108.2	97.1	98.6	104.3	99.8	100.6	95.5	106.2
1985	98.3	100.0	98.9	101.6	96.1	91.5	95.7	98.2	101.3	102.5	97.9	102.0	98.7
1986	100.6	95.5	91.0	84.9	81.4	81.4	87.6	89.1	95.6	90.6	87.4	85.6	89.2
1987	86.1	84.8											

VISIBLE STOCK OF COCOA IN NEW YORK WAREHOUSES, AT END OF MONTH IN THOUSANDS OF BAGS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	34.7	22.0	13.2	36.4	167.8	170.9	161.3	155.7	164.5	150.6	131.8	107.1
1986	99.2	96.9	95.6	89.7	87.4	90.3	88.9	103.6	102.1	87.5	70.6	59.9
1987	51.9	43.5	40.0	39.4	55.2							

VISIBLE STOCK OF COCOA IN PHILADELPHIA WAREHOUSES, AT END OF MONTH IN THOUSANDS OF BAGS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1983	123.6	192.4	281.5	356.5	344.7	338.9	297.7	258.5	204.5	119.8	69.2	43.0
1984	59.5	69.9	105.4	98.8	148.3	168.0	158.3	187.6	165.3	99.7	83.6	217.1
1985	221.3	282.0	333.6	420.9	416.4	389.1	315.9	323.9	320.7	316.3	289.1	280.6
1986	281.3	276.4	258.8	255.8	237.9	201.3	208.7	182.0	209.5	137.1	136.7	188.5
1987	209.8	210.8	228.9	224.1	243.6							

COCONUT OIL AND COPRA (41)

UNITED STATES CONSUMPTION OF COCONUT OIL IN END PRODUCTS IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	53.4	57.1	46.1	52.5	51.7	52.8	53.2	57.2	61.2	53.0	57.7	50.0	645.9
1986	67.7	43.8	44.7	52.5	45.7	50.0	49.5	67.2	52.8	78.7	65.4	52.2	670.2
1987	63.7	59.3											

STOCKS OF COCONUT OIL (CRUDE AND REFINED) IN THE UNITED STATES IN MILLION OF POUNDS

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1985	121.4	128.0	91.9	81.3	75.9	86.0	116.0	121.7	140.5	130.0	177.5	162.8
1986	206.5	259.0	262.1	285.1	247.4	289.3	275.0	273.4	273.8	308.0	295.4	320.5
1987	323.3	323.6	360.4									

AVERAGE PRICE OF COCONUT OIL (CRUDE) AT NEW YORK (IN TANK CARS) IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	42.2	40.2	41.0	41.0	N.A.	N.A.	31.7	27.5	25.0	24.0	22.8	17.4	31.3
1986	20.6	18.0	15.6	15.5	13.8	13.9	13.8	13.0	13.3	16.8	19.8	20.7	16.2
1987	21.4	20.9											

COFFEE (43)

AVERAGE SPOT PRICE OF COFFEE (BRAZILIAN) IN NEW YORK IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	241.0	226.0	235.0	228.0	218.0	193.0	188.0	185.0	193.0	187.0	167.0	146.0	200.6
1987	126.5	119.8	103.4	102.1	109.2								

TOTAL COFFEE IMPORTS (FOR CONSUMPTION) INTO THE UNITED STATES IN THOUSANDS OF 60 KILO BAGS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	2,360	1,836	1,645	1,667	1,810	1,286	1,549	1,513	1,641	1,535	1,449	1,192	19,483
1987	1,092	1,218											

VOLUME OF TRADING OF NEW YORK COFFEE "C" FUTURES IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	113,305	95,509	76,787	82,308	75,176	87,323	78,670	106,366	93,465	112,685	89,713	61,835	1,074,142
1987	69,564	81,427	78,671	104,350	71,189								

MONTH-END OPEN INTEREST OF NEW YORK COFFEE FUTURES IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	13,062	15,758	15,611	16,285	16,765	15,492	17,011	15,908	19,171	18,769	15,081	14,928
1987	15,679	16,881	18,811	21,389	22,110							

HIGH, LOW AND CLOSING PRICES OF NEW YORK MAY COFFEE FUTURES IN CENTS PER POUND

Year of	Year Prior to Delivery										Delivery Year					Life of Delivery
Del.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Range
1987																
High	265.00	265.00	261.00	210.50	198.50	205.00	219.50	189.0	173.00	150.50	137.50	130.50	126.80	1212.30	128.00	291.83
Low	247.00	247.00	237.00	177.00	169.95	165.50	173.00	165.38	149.26	137.50	122.20	115.50	99.90	98.10	114.50	98.10
Close	265.00	265.00	247.38	180.25	184.50	199.50	192.78	169.38	151.25	138.00	126.99	129.31	100.04	119.30	122.08	——
1988																
High	131.00	128.00	129.75													
Low	111.75	110.50	119.20													
Close	111.75	123.01	124.00													

COKE (48)

OVEN COKE PRODUCTION IN THE UNITED STATES IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986		7,252			7,156			5,513					
1987													

INDEX OF WHOLESALE PRICE OF OVEN FOUNDRY COKE F.O.B. BIRMINGHAM, ALABAMA BASE PER TON 1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	411.6	412.6	412.3	407.0	406.5	402.2	402.3	402.3	401.4	401.6	399.2	383.5	400.0
1987	367.3	356.6	372.8										

OVEN COKE STOCKS AT PLANTS IN THOUSANDS OF SHORT TONS

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1986	2,553	——	——	2,319	——	——	2,174	——	——	2,141	——	——
1987												

COPPER (49)

PRODUCERS' PRICES OF ELECTROLYTIC (WIREBAR) COPPER, DELIVERED U.S. DESTINATIONS IN CENTS PER LB.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	71.57	70.21	71.78	70.55	68.69	69.15	65.47		66.82	65.61	65.06	65.91	67.91
1987	67.27	67.87	70.50	69.83									

COPPER (CONT'D)

EXPORTS OF REFINED COPPER FROM THE UNITED STATES IN THOUSANDS OF SHORT TONS

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Year
1986	1.3	1.5	1.2	1.0	2.4	.9	.8	1.8	1.7	.6	.9	.8	149
1987	.8	1.9											

DEALERS' BUYING PRICE OF NO. 2 HEAVY COPPER SCRAP AT NEW YORK IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	38.23	39.50	39.50	39.50	39.50	39.50	39.50	37.79	37.50	37.50	37.50	37.50	37.50
1987	37.50	37.50	37.86	39.50									

HIGH, LOW AND CLOSING PRICES OF MAY COPPER FUTURES, NEW YORK COMEX, ¢ PER POUND

Year of Delivery		Year Prior to Delivery										Delivery Year					Life of Delivery Range
		Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	
1987	High	70.10	67.75	65.55	65.50	62.10	60.95	63.45	61.55	61.85	62.00	62.85	64.15	65.20	63.70	69.45	——
	Low	66.00	63.80	63.65	61.30	59.90	58.60	57.75	59.25	59.65	60.40	60.60	60.85	62.40	61.30	62.40	57.75
	Close	68.00	63.80	64.35	61.60	60.10	59.40	61.80	59.80	61.55	61.75	60.95	63.40	62.45	62.30	65.70	——
1988	High	65.65	64.50	68.35													
	Low	63.25	62.80	63.50													
	Close	63.25	63.30	65.35													

MONTH-END OPEN INTEREST OF COMEX COPPER FUTURES IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	89,123	79,497	91,606	73,828	71,286	65,698	62.060	60,118	65,370	70,396	74,353	77,988
1987	75,844	77,526	76,775	67,052	72,441							

VOLUME OF TRADING OF COMEX COPPER FUTURES IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	190,983	206,513	197,818	240,770	106,750	200,547	89,818	145,468	123,779	121,361	162,963	85,439	1,872,209
1987	124,845	178,598	165,216	170,827	208,696								

COMEX WAREHOUSE STOCKS OF COPPER IN THOUSANDS OF SHORT TONS

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1986	120.3	120.1	118.5	116.4	114.5	108.5	103.4	95.7	90.6	86.6	81.0	84.0
1987	93.3	102.8	108.9	97.5	88.4	71.4						

REFINED COPPER STOCKS IN THE U.S.A. IN THOUSANDS OF SHORT TONS (RECOVERABLE COPPER CONTENT)

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1986	270.7	271.0	261.6	242.0	231.1	201.4	188.0	209.6	214.4	188.1	189.0	211.3
1987	238.4	211.5	206.8	170.1	175.7							

REFINED COPPER STOCKS OUTSIDE THE U.S.A. IN THS SHORT TONS (RECOVERABLE COPPER CONTENT)

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1986	502.8	501.4	447.7	435.9	423.1	419.1	397.3	426.8	455.9	451.7	463.8	467.3
1987	470.2	469.4	411.6	381.1								

REFINED COPPER DELIVERIES TO FABRICATORS OUTSIDE THE U.S.A.

IN THS SHORT TONS (RECOVERABLE COPPER CONTENT)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	364.6	398.8	396.1	403.0	375.7	387.9	334.1	334.0	373.9	376.0	374.3	364.8	4,483
1987	388.4	417.5	421.7										

REFINED COPPER DELIVERIES TO FABRICATORS IN THE U.S.A.

IN THS SHORT TONS (RECOVERABLE COPPER CONTENT)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	123.8	120.1	150.5	155.3	164.5	131.5	113.1	127.1	160.7	141.1	114.7	128.4	1,631
1987	160.2	134.8	164.6	141.8									

REFINED COPPER PRODUCTION OUTSIDE THE U.S.A.

IN THOUSANDS OF SHORT TONS (RECOVERABLE COPPER CONTENT)

	Crude														
						Refined									
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Primary	Secondary
1986	366.5	349.4	398.7	409.8	373.1	361.3	360.7	379.1	393.5	407.5	387.0	381.6	4,568	——	5,130—
1987	393.6	375.2	398.6												

REFINED COPPER PRODUCTION IN THE U.S.A. IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	mary	ondary
1986	109.5	98.3	103.5	115.0	122.4	112.1	109.3	108.9	106.7	114.4	116.6	138.1	1,355	——1,323——	
1987	118.0	110.5	105.4	128.2											

CORN (56)

CORN UNDER PRICE SUPPORT THROUGH END OF MONTH (CUMULATIVE TOTALS FROM CURRENT SEASON'S IN MILLIONS OF BUSHELS

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Crop July	Aug.	Sept.
1985-6	11.1	56.9	369.8	1,069	2,016	2,656	2,828	2,916	2,996	3,278	3,040			
1986-7	8.1	59.2	535.6	1,583	2,810	3,922	4,455	4,612						

AVERAGE CASH PRICE OF CORN, NO. 2 YELLOW (15 DAYS) AT CHICAGO IN CENTS PER BUSHEL

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Average
1985-6	226	246	250	251	248	244	246	255	252	198	168	149	235
1986-7	151	167	167	158	149	160	167						

AVERAGE CASH PRICE OF CORN, NO. 2 YELLOW AT OMAHA IN DOLLARS PER BUSHEL

Crop Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Average
1985-6	2.26	2.28	2.36	2.33	2.31	2.31	2.34	2.43	2.42	2.01	1.61	1.41	2.25
1986-7	1.40	1.55	1.54	1.44	1.39	1.47	1.57						

HIGH, LOW AND CLOSING PRICES OF CHICAGO MAY CORN FUTURES IN CENTS PER BUSHEL

Year of Delivery		Year Prior to Delivery Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1987	High	225 1/2	223 1/4	226 1/2	212 1/2	198 1/4	192 1/2	197	192 1/2	189 3/4	
	Low	214 1/2	207	207 1/2	195 3/4	185 1/2	812 3/4	149 1/4	180 1/4	181	
	Close	219	223 1/4	208 1/4	196	186 3/4	183	191 1/2	187 1/4	182 1/4	
1988	High	166	199	221							
	Low	152 3/4	182 1/2	195 1/4							
	Close	162 1/2	197 1/2	203							

		Delivery Year Jan.	Feb.	Mar.	Apr.	May	Life of Delivery Range
1987	High	168 1/4	165 1/4	166	179	195	242
	Low	160 1/4	149 3/4	152 3/4	157 1/4	178 1/4	149 1/4
	Close	163	153 3/4	162 1/2	179	181 1/2	—

MONTH-END OPEN INTEREST OF CHICAGO CORN FUTURES IN MILLIONS OF BUSHELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	587.2	545.1	559.5	574.2	574.0	564.3	588.7	594.0	671.7	792.1	677.4	605.5
1987	673.9	705.5	719.0	690.1	628.6							

VOLUME OF TRADING OF CHICAGO CORN FUTURES IN MILLIONS OF BUSHELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	2,929	2,153	2,203	2,840	3,029	2,390	2,605	2,217	2,486	3,103	2,591	2,555	30,801
1987	2,343	2,901	3,088	3,646	3,579								

CORN OIL (63)

CRUDE CORN OIL PRODUCTION IN THE UNITED STATES IN MILLIONS OF POUNDS

Crop Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Total
1985-6	114.2	101.5	97.1	72.8	97.9	102.2	109.8	118.4	106.3	108.6	119.9	104.1	1,253
1986-7	96.3	94.6	93.2	90.6	91.7								

CORN OIL SPOT PRICE, WET MILL AT CHICAGO IN CENTS PER POUND

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Average
1985-6	20.9	20.2	20.1	20.8	18.7	17.1	17.8	18.0	17.3	17.0	16.7	16.7	17.0
1986-7	19.6	20.5	21.5	22.5	24.6								

U.S. CORN OIL CONSUMPTION IN REFINING IN MILLIONS OF POUNDS

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept	Average
1985-6	106.0	95.8	87.1	94.1	87.8	100.9	95.1	103.4	91.2	105.2	97.4	98.1	1,162
1986-7	101.2	98.9	98.3	95.7	98.3								

COTTON (64)

GROSS ENTRIES OF COTTON INTO U.S. GOVERNMENT LOAN PROGRAM IN THOUSANDS OF RUNNING BALES

Crop Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Seasonal Total
1985-6	31	202	771	1,497	1,406	2,375	781	159	61	12	40	60	7,365
1986-7	22	136	775	1,146	1,124	1,664	662	504	97				

COTTON (CON'T)

U.S. DAILY RATE OF TOTAL COTTON MILL CONSUMPTION ON COTTON-SYSTEM SPINNING SPINDLES

IN THOUSAND RUNNING BALES

Year	Aug.	Sept.	Oct.	Nov.	Dec	Jan.	Feb.	Mar.	Apr.	May	June	July	Average
1984-5	21.4	20.4	21.4	19.5	16.9	20.0	20.9	20.8	21.0	21.9	21.0	18.5	20.3
1985-6	22.9	22.5	24.6	23.9	19.5	23.8	24.9	24.6	24.8	25.2	24.4	20.9	23.4
1986-7	26.7	26.2	27.3	26.5	23.1	27.3	28.1	29.4	29.6				

AVERAGE WHOLESALE PRICE OF COTTON YARN

1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	227.5	228.4	228.6	229.7	230.0	229.5	230.0	228.1	226.9	226.2	227.2	229.5	228.0
1987	224.2	226.8	228.2										

MONTH-END OPEN INTEREST OF NEW YORK COTTON FUTURES

IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	23,326	20,824	20,112	20,121	23,702	22,505	25.321	27,642	23,406	24,432	20,534	23,035
1987	26,077	23,482	23,190	25,753	27,990							

VOLUME OF TRADING OF NEW YORK COTTON FUTURES

IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	73,576	77,152	57,433	74,520	54,479	64,742	75,545	94,025	130,989	111,356	113,812	84,618	1,015,250
1987	110,165	106,520	88,621	106,620	110,303								

PURCHASES REPORTED BY EXCHANGES IN DESIGNATED U.S. SPOT MARKETS

IN RUNNING BALES

Yr. Begin August 1	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Total
1986	585,628	638,356	392,451	422,542	1,353,241	1,055,081	633,852	354,643	501,265				
1987													

HIGH, LOW AND CLOSING PRICES OF NEW YORK MAY COTTON FUTURES

IN CENTS PER POUND

Year of Delivery		Year Prior to Delivery									
		Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1987	High	46.70	41.85	40.55	37.30	35.25	38.40	48.90	50.90	52.96	59.50
	Low	40.50	38.30	36.70	33.60	31.56	32.40	35.44	45.51	46.35	52.60
	Close	41.00	40.70	36.73	33.93	34.40	38.40	47.50	47.00	52.96	59.25
1988	High	56.80	65.23	74.60							
	Low	52.62	55.90	64.00							
	Close	56.22	65.23	71.30							

		Delivery Year					Life of Delivery Range
		Jan.	Feb.	Mar.	Apr.	May	
1987	High	60.15	57.00	58.70	64.85	66.10	66.10
	Low	53.30	52.10	54.00	55.55	62.85	31.56
	Close	54.30	54.60	57.05	64.45	65.61	——

AVERAGE PRICE RECEIVED BY FARMERS FOR UPLAND COTTON IN THE UNITED STATES

IN CENTS PER POUND

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Average
1985-6	56.6	55.1	57.3	56.5	53.7	54.0	56.9	58.1	59.2	58.5	58.5	61.5	56.8
1986-7	46.8	47.8	47.1	53.6	54.7	51.0	47.7	50.0	50.8				

CONSUMPTION OF AMERICAN AND FOREIGN COTTON IN THE UNITED STATES

IN THOUSANDS OF BALES

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Total
1985-6	458	560	562	477	486	595	499	492	620	503	489	522	6,263
1986-7	534	523	683	529	576	546	562	731					

AVERAGE SPOT PRICE OF STRICT LOW MIDDLING, 1 1/16", COTTON AT DESIGNATED UNITED STATES MARKETS

(¢/LB. NET WEIGHT)

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Average
1985-6	57.87	56.38	56.14	56.03	56.25	58.39	59.81	61.75	62.62	63.95	65.24	65.73	60.01
1986-7	26.81	33.56	43.95	45.74	54.18	57.17	54.75	54.60	57.72				

AVERAGE SPOT COTTON, 1 3/32", PRICE AT DESIGNATED U.S. MARKETS

IN CENTS PER POUND (NET WEIGHT)

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Avg.	1 1/32"	1"
1985-6	57.40	55.89	55.66	55.55	55.77	57.92	59.34	61.28	62.15	63.48	64.77	66.20	59.62	57.87	55.81
1986-7	27.39	35.56													

U.S. EXPORTS OF COTTON CLOTH (RAW COTTON EQUIVALENT)

IN THOUSANDS OF BALES (NET WEIGHT-480 LBS.)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	17.5	20.1	23.6	23.5	27.4	23.6	17.3	30.1	26.2	26.1	28.2	24.4	288.0
1987													

COTTON (CONT'D)

EXPORTS OF AMERICAN COTTON FROM THE UNITED STATES

IN THOUSANDS OF RUNNING BALES

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Total
1985-6	193	187	207	223	187	396	180	176	163	76	55	21	2,064
1986-7	261	346	314	529	3,149	429	499						

COTTONSEED AND COTTONSEED PRODUCTS (75)

AVG. WHOLESALE PRICE OF COTTONSEED MEAL (41% SOLVENT) AT MEMPHIS

IN DOLLARS PER TON

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average	Year
1986	146.25	128.75	115.60	129.25	133.75	143.50	137.00	150.60	152.50	141.90	157.50	160.50	140.51
1987	146.25	138.10	128.00	133.80									

COTTONSEED CRUSHED FOR CONSUMPTION IN THE UNITED STATES

IN THOUSANDS OF SHORT TONS

Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Total	Year
1985-6	194.6	197.0	338.0	441.4	368.7	431.5	361.0	349.8	281.3	216.4	154.5	115.3	3,4517
1986-7	141.7	167.7	208.5	262.2	283.2	311.6							

PRODUCTION OF COTTONSEED CAKE AND MEAL IN THE UNITED STATES

IN THOUSANDS OF SHORT TONS

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Total
1985-6	87.9	90.7	153.1	187.6	169.4	199.1	161.2	159.1	128.6	98.7	71.4	51.9	1,563
1986-7	64.4	77.7	95.0	121.2	130.3	137.9							

UNITED STATES PRODUCTION OF CRUDE COTTONSEED OIL

IN MILLIONS OF POUNDS

Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Total	Year
1985-6	60.9	60.7	105.6	129.8	117.1	136.4	115.5	112.0	93.5	70.4	50.1	37.8	1,089
1986-7	48.0	54.5	64.5	83.5	91.4	100.1							

UNITED STATES PRODUCTION OF REFINED COTTONSEED OIL

IN MILLIONS OF POUNDS

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Total
1985-6	55.9	57.0	87.5	117.1	112.0	118.3	104.0	112.9	99.9	63.7	54.9	42.4	1,027
1986-7	60.3	51.2	73.5	90.9	97.6	103.7	95.3						

UNITED STATES STOCKS OF COTTONSEED OIL (CRUDE AND REFINED) AT END OF MONTH

IN MILLIONS OF LBS.

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
1985-6	131.2	106.9	106.2	127.9	130.2	152.4	184.1	197.7	173.9	168.0	154.5	110.4
1986-7	90.4	84.9	77.0	101.1	130.6	165.8						

AVERAGE PRICE OF CRUDE COTTONSEED OIL, F.O.B. SOUTHEASTERN MILLS (TANK CARS)

IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	19.9	17.6	15.8	17.5	17.7	17.9	17.6	15.1	14.3	15.4	17.9	17.7	17.0
1987	18.4	18.6											

UNITED STATES EXPORTS OF COTTONSEED OIL (CRUDE AND REFINED)

IN MILLION OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	21.9	39.6	32.6	52.6	59.6	27.3	25.1	46.7	13.2	9.3	20.9	25.2	374.0
1987	7.1												

UNITED STATES CONSUMPTION OF COTTONSEED OIL IN END PRODUCTS

IN MILLIONS OF POUNDS

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Total
1985-6	40.4	44.8	58.8	50.5	49.1	53.0	61.0	53.2	50.8	53.2	50.8	63.6	626.2
1986-7	50.5	47.9	57.3	52.7	53.0	52.0	48.0						

CURRENCIES (78)

CANADIAN DOLLARS PER U.S. DOLLAR

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	1.407	1.404	1.400	1.387	1.375	1.389	1.380	1.388	1.387	1.388	1.387	1.379	1.389
1987													

GERMAN MARKS PER U.S. DOLLAR

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	2.437	2.330	2.276	2.268	2.226	2.232	2.148	2.060	2.040	2.005	2.023	1.988	2.169
1987													

JAPANESE YEN PER U.S. DOLLAR

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	199.8	184.8	178.6	174.7	166.9	167.4	158.1	154.1	154.6	156.4	162.8	162.2	168.4
1987													

MONTHLY CLOSE OF THE CRB CURRENCY FUTURES INDEX

1977=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	99.5	103.9	103.3	108.5	104.3	109.6	112.4	113.2	112.3	109.2	112.0	114.4
1987	118.5	119.5	123.3	125.7	123.4							

SECTION II

SALIENT STATISTICS OF APPLES IN THE UNITED STATES

Year	Production		Auction Price N.Y. $ Per Box		Utilization of Quantities Sold						Avg. Farm Price ¢ Per Lb.	Farm Value Million $	Per Capita Foreign Trade			Per Capita Consumption Lbs.
	Total	Having Value	Golden Delicious	Western Avg. Red Rome	Fresh	Processed: Canned	Dried	Frozen	Juice & Cider	Other			Domestic Exports Fresh	Dried	Imports Fresh & Dried	
	Millions of Pounds												Metric Tons			
1984	8,331	8,316			4,664	1,177	289	198	1,886	102	11.20	926.4	209.4			18.3
1985	7,949	7,861			4,234	1,276	253	174	1,849	75	11.60	850.2	152.8			18.1
1986	7,738															

ARSENIC (8)

WORLD PRODUCTION OF WHITE ARSENIC (ARSENIC TRIOXIDE) IN SHORT TONS

Year	Portugal	Bolivia	Brazil	Canada	Chile	France	W. Ger.-many	USSR	Japan	Mexico	Peru	Rep. of Korea	Sweden	Namibia	World Total
1984	180	130	———	1,000	3,500	5,000	360	8,000	500	4,500	1,100	N.A.	5,900	2,504	32,674
1985				3,000	3,000	4,000		8,100		5,000	800		6,000	2,500	45,000
1986				3,000	4,000	8,000		8,000		5,000	800		7,000	2,500	48,000

SALIENT STATISTICS OF WHITE ARSENIC IN THE U.S. IN METRIC TONS

Year	Imports for Consumption					Trioxide Mexican 99.13% AsO ¢ lb.	Value of Imports Thous. $	Trioxide Domestic 95% AsO ¢lb. 12/31	Metal Domestic 99% As ¢lb. 12/31	Imports of Arsenic Trioxide from							Exports (Compounds) Gross Weight
	Trioxide (AsO)	Metallic Arsenic	Arsenic Acid	Sulfide	Arsenic Compounds					Peru	Canada	France	Mexico	South Africa	Sweden	Bel.-Lux.	
1984	13,985	304	2,506	20	35	42	14,581	33	210	4,767	1,261	3,115	——	3,914	843	76	
1985	18,000					42		33	210							200	

BARLEY (9)

WORLD PRODUCTION OF BARLEY IN THOUSANDS OF METRIC TONS

Crop Years	China	United States	Argentina	Canada	South Ko.	Denmark	Morocco	France	India	Japan	USSR	W.Germany	Spain	Turkey	U.Kingdom	World Total
1984-85	7,300	13,046	5,554	10,296	[illegible]	6,072	1,405		1,787	396	41,800	10,284	10,000	6,000	11,100	174,400
1985-86	6,200	12,876	4,913	12,443							46,500					176,800
1986-87	6,100	13,292	3,500	15,000							51,500					180,300

U.S. BARLEY ACREAGE AND PRICES

Year Beginning June 1	Acreage (Million Acres)				Yield per Harvested Acre In Bushels	Seasonal Prices				Govt. Price Support Operations			
	National Program	Set-aside	Planted	Harvested for Grain		Received by Farmers	Minneapolis No. 3 or Better Feed	Malting	Portland No. 2 Western	National Avg. Loan Rate	Support or Target Price	Placed Under Loan (Mil. Bu.)	Total Payments to Participants (Mil. $)
						Dollars per Bushel							
1984-5	—	.5	12.0	11.2	53.4	2.26	2.09	2.55	2.59	2.08	2.60		50
1985-4	—	.7	13.2	11.5	51.0	2.05	1.56	2.33	2.26	2.08	2.60		150
1986-7			13.1	12.4	50.8								

WORLD BARLEY SUPPLY AND DEMAND IN MILLIONS OF METRIC TONS

Crop Year	Exports						Imports		Utilization					Stocks		
	Australia	Cananda	EC-12	Total Non-U.S.	U.S.	Total Exports	U.S.S.R	Total Imports	Production	West Europe	Non-U.S.	U.S.	Total Utilization	U.S.	Non-U.S.	Total Stocks
1985-86	3.7	4.8	7.4	17.7	.8	18.5	2.8	18.5	176.8	47.2	160.8	10.9	171.7	19.6	7.1	26.7
1986-87	2.4	6.0	6.0	15.7	3.3	19.0	3.3	19.0	180.3	48.3	168.8	10.3	179.1	21.0	6.9	27.9

PRODUCTION OF BARLEY IN THE UNITED STATES, BY STATES IN MILLIONS OF BUSHELS

Year	Arizona	California	Colorado	Idaho	Kansas	Minnesota	Maryland	Oklahoma	Montana	North Dakota	Oregon	Penna.	Utah	South Dakota	Washington	Wyoming
1984	5.4	29.0	20.2	88.4	6.7	61.8	5.5	2.1	59.1	153.7	17.4	3.6	11.6	30.3	63.7	10.4
1985	6.0	24.8	21.8	71.9	7.5	71.0	5.5	1.9	30.0	184.3	19.3	4.3	11.8	32.4	56.6	10.6

SALIENT STATISTICS OF BARLEY IN THE UNITED STATES IN MILLIONS OF BUSHELS

Year & Periods Begin. June 1	Supply				Disappearance							Ending Stocks		
	Beginning Stocks	Production	Imports	Total Supply	Domestic Use Food	Alc. Beverages	Seed	Feed & Residual	Total	Exports	Total Disappearance	Gov't. Owned	Privately Owned	Total Stocks
1985-6	247.4	591.4	9.0	847.8	147.2		19.6	334.6	501.4	21.8	523.2	57.4	267.2	324.2
1986-7	324.6	599.8	5.0	929.4	174.4			300.0	474.4	100.0	574.4	30.0	325.0	355.0
1987-8	355.0													

BAUXITE (13)

WORLD PRODUCTION OF BAUXITE IN THOUSANDS OF METRIC TONS

Year	Australia	Brazil	China	France	Greece	Guinea	Guyana	Hungary	Indonesia	Jamaica	Malaysia	Surinam	USSR	U.S.	Yugoslavia	Total
1984	32,182	6,433	1,600	1,607	2,296	13,160	1,333	2,994	1,003	8,734	680	3,454	4,600	856	3,347	88,173
1985	32,400	6,650	1,650	1,484	2,500	13,100	1,675	2,815	830	6,239	540	3,000	4,600	674	3,250	85,133
1986	28,000	6,500			2,600	11,000	2,000	2,800		6,500		2,800	4,600	500	3,200	79,,000

U.S. SALIENT STATISTICS OF BAUXITE IN THOUSANDS OF METRIC TONS

Year	Net Import Reliance as a % of Apparent Consumption	Av. Price F.O.B. Mine $ per Ton	Mine Production			Recovery of Processed Bauxite			Dry Equivalent			Stocks, Dec. 31			
			Crude	Dried Equivalent	Value ($1,000)	Crude Ore Treated	Recovered Total	Dried Equiv.	Imports (for Consumption)	Exports	Consumption	Producers & Processors	Consumers	Govt.	Total
1984	96	13-20	1,054	856	15,643	361	168	294	10,228	82	10,519	499	4,382	17,338	22,219
1985	96	13-20	787	674	12,855	329	166	284	7,944	56	8,206	413	3,431	18,357	22,201
1986	97	13-20		453					7,276						

BISMUTH (15)

WORLD MINE PRODUCTION OF BISMUTH IN THOUSANDS OF POUNDS

Year	Romania	(Ore)	Australia	Bolivia	Canada (Ore)	China (Metal)	South France (Metal)	Yugo-Korea (Metal)	slavia (Metal)	Japan (Metal)	Mexico (Metal)	Peru (Metal)	W. Germany (Ore)	USSR (Metal)	World Total
1984		180	3,310	10	440	570	—	200	88	1,240	1,300	1,160	—	180	8,675
1985			3,200	100	400			200		1,100	1,000	1,000			8,100

BROILERS (16)

BROILER SUPPLY AND PRICES IN THE UNITED STATES

Year & Quarters	Federally Inspected Slaughter				Total Production RTC (Mil.Lbs.)	Per Capita Consumption (Lbs.)		Prices Farm & City (Centa/Lb.)
	Number (Mil.)	Avg.Wt. (Lbs.)	Liveweight Pounds (Mil.Lbs.)	Certified RTC Wt. (Mil.Lbs.)				
1986	4,621	4.25	19,619	14,225	14,442	57.3	34.7	56.9
I	1,099	4.30	4,722	3,414	3,451	13.8	29.9	50.4
II	1,189	4.24	5,045	3,673	3,722	14.8	31.6	54.2
III	1,196	4.17	4,988	3,620	3,668	14.5	42.0	69.4
IV	1,137	4.28	4,865	3,517				

SALIENT BROILER STATISTICS IN THE UNITED STATES

Year	Commercial Production		Average				Total Chickens Supply & Distribution							
	Number Millions	Live weight Mil.Lbs.	Live weight Per Bird Lbs.	Farm Price ¢/Lb.	Value of Production Mil.$	Commercial broilers	Other Chickens	Total	Storage Stocks Jan. 1	Exports & Shipments	Civilian Ship Military	Consumption Total	Per Capita in lbs.
								In Millions of Pounds					
1984	4,282	17,863	4.17	33.7	6,018	13,011	696	13,707	139	580	36	13,065	55.7
1985	4,439	18,623	4.20	30.2	5,680	13,781	755	14,398	171	582	36	13,607	57.4
1986	4,321	19,619	4.25	34.7		14,469	814	15,112	191	720	37	14,336	59.9

BUTTER (18)

SUPPLY AND DISTRIBUTION OF BUTTER IN THE UNITED STATES IN MILLIONS OF POUNDS

Year	Distribution					93 Score									
	Supply					Domestic Disappearance									
	Production					Civilian				Dept. of Agr.				Wholesale Prices	
	Creamery	Farm	Total	Storage Stocks Jan. 1	Imports	Total	Per Capita —lbs.—	Military	Exports & Shipments	Jan. 1 Stocks	Dec. 31 Stocks	Removed by U.S.D.A. Programs	Total Use	Calif. AA —$LB—	Chi. AA
1984	1,103	—	1,103	499	3	1,162	4.9	16	133	464	260	203	1,295	1,7459	1,5088
1985	1,248	—	1,248	297	4	1,164	4.9		181	260	169	334	1,345		
1986	1,240	—	1,240	206						169	180	300			

WORLD (TOTAL) BUTTER PRODUCTION IN THOUSANDS OF METRIC TONS

Year	Australia	Brazil	Canada	China	Czechoslovakia	Argentina	Denmark	France	Ireland	W.Germany	Netherlands	N.Zealand	India	Poland	Sweden	USSR	South Africa	U.Kingdom	United States
1984	111	70	119		152	28	104	621	168	572	241	287	690	322	77	1,588	17	205	500
1985	114	70	108		150	32	110	595	163	515	229	293	700	308	74	1,596	17	202	585
1986	105	65	106		150	33	110	630	154	560	265	301	720	285	66	1,630	17	212	540

CADMIUM (19)

WORLD SMELTER PRODUCTION OF CADMIUM METAL IN METRIC TONS

Year	Australia	Belgium	Canada	Finland	France	W.Germany	Italy	Japan	Mexico	Norway	Poland	U.Kingdom	USSR	United States	Zaire	World Total
1984	1,200	850	1,200	600	500	1,100	400	2,400	650	110	570	340	3,000	1,686	310	17,687
1985	1,000	1,200	1,400					2,640	600					1,603		18,662
1986	1,000	1,200	1,500					2,500	700					1,300		18,400

SALIENT STATISTICS OF CADMIUM IN THE UNITED STATES IN METRIC TONS OF CONTAINED CADMIUM

Year	Net Import Reliance as a % of Apparent Consumption	Production				Imports (for Consumption)				Exports			Stocks, Dec. 31		
		Primary Producers								Cadmium Metal			Industry		
		Metallic	Shipments	Value Mil. $	Cadmium Sulfide	Metallic	Flue Dust	Total	Price $ per lb.	Alloys Flue Dust	Dross, Value Ths. $	Consumption	Metallic	Compounds	Distributors
1984	51	1,686	1,811	2.6	771	1,889	—	1,889	1.69	106	208	3,300	208	59	52
1985	57	1,603	1,791		727	1,988	—	1,983	1.21	86		3,720	136	111	59
1986	69	1,318	1,933			3,174	--	3,174	1.25	38		4,100	233	67	8

CASTOR BEANS (20)

WORLD PRODUCTION OF CASTORSEED BEANS IN THOUSANDS OF METRIC TONS

Crop Year	China	Brazi	Ecuador	Ethiopia	India	Romania	Paraguay	Israel	Mexico	Pakistan	Thailand	USSR	Phillippines	Sudan	World Total
1984-5	164	225	6	1	469	8	16		4	17	23	58	24	1	1,040
1985-6	175	386	6	1	350	7	15		4	19	26	60	22	1	1,096

CATTLE AND CALVES (21)

WORLD CATTLE AND BUFFALO NUMBERS IN MILLIONS OF HEADS

Year	Argentina	Australia	Brazil	Canada	Colombia	France	W.Germany	India	Poland	Turkey	Mexico	South Africa	USSR	U.Kingdom	United States	World Total
1986	57.6	23.6	95.2	10.6	20.5	22.9	15.6	275.3	10.8	15.0	33.7	12.2	120.7	12.6	105.5	963
1987	56.5	23.3	96.0	10.3	19.2	22.6	15.4	273.6	10.6	14.5	34.2	12.0	122.0	12.8	101.8	952

CATTLE SUPPLY AND DISTRIBUTION IN THE UNITED STATES IN THOUSANDS OF HEAD

Year	Cattle & Calves on Farms Jan. 1	Imports	Calves Born	Total Supply	Livestock Slaughter—Cattle and Calves					Deaths on Farms	Exports	Total Disappearance
					Commercial							
					Federally Inspected	Other	All Commercial	Farm	Total Slaughter			
1985	109,749	836	41,045	151,630	34,631	1,657	36,288		40,048	5,051	125	45,224
1986	105,468	1,335	41,201	148,004					41,060	5,050	106	46,216
1987	102,031											

U.S. CATTLE ON FEED IN 13 STATES, QUARTERLY IN THOUSANDS OF HEAD

Year		I	II	III	IV
1985	Number on Feed	10,653	9,688	8,660	7,937
	Placed on Feed	5,315	5,206	5,480	7,365
	Marketings	5,907	5,787	5,967	5,224
1986	Number on Feed	9,754	8,945	7,970	8,197
	Placed on Feed	5,270	5,221	6,336	6,726
	Marketings	5,763	5,821	5,876	5,376
1987	Number on Feed	9,235			
	Placed on Feed				
	Marketings				

UNITED STATES BEEF SUPPLY AND UTILIZATION IN MILLION POUNDS

Year		Commercial production	Farm Production	Beginning stocks	Imports	Total supply	Exports	Shipments	Military purchases	Ending stocks	Total Disappearance	Per Capita Retail Disappearance	Per Capita Retail weight per capita	Population
1985	I	5,692	60	358	420	6,530	82	12	28	334	6,074	26	19	236.20
	II	5,923	26	334	534	6,817	77	12	31	296	6,401	27	20	236.80
	III	6,167	25	296	633	7,121	91	12	30	308	6,680	28	21	237.40
	IV	5,775	60	308	481	6,624	78	15	26	317	6,188	26	19	237.90
Year 1985		23,557	171	358	2,071	26,157	328	51	115	317	25,345	107	79	237.00
1986	I	5,769	60	317	502	6,648	102	13	24	297	6,212	26	19	238.50
	II	6,247	26	297	482	7,052	83	12	33	322	6,603	28	20	239.00
	III	6,275	25	321	640	7,261	144	15	29	292	6,757	28	20	239.60
	IV	5,925	60	292	477	6,754	179	15	23	310	6,227	25	19	240.20
Year 1986		24,216	171	317	2,101	26,805	507	54	109	310	25,824	109	81	239.40

FARM VALUE, INCOME AND WHOLESALE PRICES OF CATTLE AND CALVES

Year	United States Farm Value of All Cattle—Jan. 1 Per Head $	United States Farm Value of All Cattle—Jan. 1 Total Million $	United States Gross Income from C & C $	At Omaha Steers Prime	At Omaha Steers Choice	At Omaha Steers Good	At Omaha Heifers Choice	At Omaha Heifers Good	Choice Feeder Steers At K.C.	Cows Utility Omaha	Vealers, Choice So. St. Paul	Cows, Commercial Omaha	Beef Dressed Steer Choice	Beef Dressed Heifer Choice	Beef Dressed Cow Canners
				Dollars Per 100 Pounds											
1984	396	44,976	31,159		65.34	59.14	58.73	64.59	63.11	39.81	63.98	40.75	100.17	96.62	74.70
1985	402	44,139			58.37	53.25	59.79	57.64	62.08	38.32	58.28	37.91	N.A.	N.A.	N.A.
1986	391	41,280													

CEMENT (28)

WORLD PRODUCTION OF HYDRAULIC CEMENT BY SELECTED COUNTRIES IN MILL'ONS OF SHORT TONS

Year	Rep. of Korea	Brazil	Canada	China	France	West Germany	India	Italy	Japan	Poland	Spain	South Africa	Turkey	United Kingdom	United States	Total
1984	22.5	27.6	9.5	133.5	25.0	31.9	32.0	41.6	86.9	18.4	28.0	9.0	17.3	14.9 78.7	143.5	1,045.5
1985	22.5	29.8	10.5	157.1	25.4	32.0	36.4	44.0	80.3	16.5	28.1	7.8	17.6	14.7 78.9	144.0	1,071.2
1986				170	28	35	38	45	87		35				80	1471,116

SALIENT STATISTICS OF CEMENT IN THE UNITED STATES

Year	Net Import Reliance as a % of Apparent Consumption	production Portland Million Tons	production Others Million Tons	Total %Mil.	Capa City Used Tons	Shipments From Mills Total $	Shipments From Mills Vale Mil.$ per Ton	Average Value (F.O.B. Mill) Million Tons	Stocks at Mills Dec.31 Million Tons	Imports Million Tons	Exports Mil. Short Tons	Apparent Consumption Mil. Short Tons	Cement Rock	Raw Materials Used in Producing Portland Cement Limestone	Clay & Shale	Gypsum & Anhy.	Total All)
1984	10	74.4	3.3	77.7	71.8	80.2	4,152	51.80	6.9	8.7	.1	84.3	27.0	78.5	9.1	4.0	124.8
1985	16	74.6	3.3	77.9	73.0	83.0	4,286	51.67	7.2	14.1	.1	87.5	24.3	77.6	8.8	4.0	121.4
1986	19			79.8		84.9		53.00	7.0	17.0	.1	91.8					

CHEESE (29)

WORLD CHEESE (TOTAL) PRODUCTION IN MILLIONS OF METRIC TONS

Year	Argentina	Australia	Brazil	Canada	Czechoslovakia	Denmark	France	W.Germany	Italy	Netherlands	New Zealand	USSR	Sweden	Switzerland	U.Kingdom	United States
1984	210	161	200	193	130	293	1,287	465	661	515	110	780	116	130	245	2,120
1985	220	160	205	208	131	253	1,306	480	700	522	115	785	115	128	256	2,279
1986	215	164	205	213	132	253	1,343	482	690	530	126	800	115	130	265	2,400

CHEESE PRODUCTION IN THE UNITED STATES IN MILLIONS OF POUNDS

Year	American Whole Milk	American Part Skim	American Total	Swiss Including Block	Brick & Munster	Limburger	Neufchatel	Cream Cheese	Italian Varieties	Blue mold	All Other Varieties	Total of all Cheese	Cottage Cheese Low-Fat	Cottage Cheese Curd	Cottage Cheese Creamed
1984	2,648	2.7	2,649	208.0	76.0	1.2		—276.5—	1,318.8	34.1	92.2	4,674	227.6	603.5	734
1985			2,854					2,171				5,025	——	965.4	——
1986			3,000					2,300				5,300			

SUPPLY AND DISTRIBUTION OF ALL CHEESES IN THE UNITED STATES IN MILLIONS OF POUNDS

Year	Supply Production Whole Milk	Supply Production All Cheese	Supply Jan. 1 Commercial Stocks	Supply Imports	Supply Total Supply	Cheese 40-Lb. Blocks Wisc. Assembly ¢ per lb.	Exports & Shipments	Jan. 1 Stocks	Dec. 31 Stocks	Amer. Cheese Removed by U.S.D.A. Programs	Total Disap.	Domestic Disapp. Military	Domestic Disapp. Civilian	Civilian Per capita
1984	2,648	4,674	1,267	306	6,267	137.96	78	621	447	5,185	18	5,088	21.7	
1985	2,854	5,025	1,062	303	6,374	127.72		621	595	629		4,900	22.0	
1986	3,000	5,300	944			128.00		595		540		5,000		

CHROMITE (31)

WORLD MINE PRODUCTION OF CHROMITE IN THOUSANDS OF SHORT TONS

Year	Albania	Brazil	Cuba	Finland	Greece	India	Japan	Pakistan	Philippines	Zimbabwe	Turkey	South Africa	Iran	USSR	Madagascar	World Total
1984	794	282	41	492	68	466	8	3	286	525	537	3,314	55	3,240	66	10,312
1985	909	303	44	500	68	610	13	4	284	551	496	3,682	55	3,240	66	10,312
1986	1,000	300		500		600			300	600	500	3,700		3,300		11,000

U.S. SALIENT STATISTICS OF CHROMITE

IN THOUSANDS OF SHORT TONS

Year	% Net Import Reliance of Apparent Consumption	Shipments from Gov't Stockpiles	Exports	Imports (For Consumption)	Re-exports	Consumption by Primary Consumer Groups (Gross Weight) Total	Metallurgical	Refractory	Chemical	Stocks, Dec. 31 Metallurgical	Refractory	Chemical	Total Stocks	$ Per Metric Ton South Africa	Turkish
1984	80		55	305	4	512	226	97	189	24	70	233	327	52	
1985	75		101	414	4	560	273	65	222	44	49	207	300	42	125
1986	82		92	488	426		487			39			314	42	125

COAL (32)

WORLD PRODUCTION OF ALL COAL

IN MILLIONS OF SHORT TONS

Year	Australia	E.Germany	Canada	Czechoslovakia	France	W. Germany	India	Japan	China	Poland	South Africa	Un. Kingdom	United States	U.S.S.R.	Yugoslavia
1984	160	296	57	131	19	211	32	17	736	242		51	808	637	59
1985	165	300	60	128	17	208	33	155	15	750		55	800	650	60

SALIENT STATISTICS OF THE BITUMINOUS COAL INDUSTRY IN THE UNITED STATES

Year	Production Underground	By Augers	By Stripping	Total Prod.	Value Total Million $	Avg.Per Ton $	Number of Mines	Thous. of Men Employed	Avg. Number of Days Worked	Net Tons Per Man	Imports	Exports to: Grand Total	Canada	Europe	Asia
	(Million Net Tons)										(Thousands of Net Tons)				
1984	351.5	540.3	891.8	22,750	25.51	4,902	175.7	1.72	4.10	2.65	1,286	60,793	20,140	32,766	21,306
1985	350.1	528.9	878.9	22,060	25.10	4,547	167.0	1.79	4.32	2.76	1,952	91,361	16,112	44,677	21,803
1986			881.0								1,598	84,017	14,031	42,488	18,765

UNITED STATES PRODUCTION OF COAL BY PRINCIPAL STATES

IN MILLIONS OF SHORT TONS

Year	Anthracite Penna.	Bituminous Alabama	Colorado	Illinois	Indiana	Kentucky	Montana	Ohio	Penna.	Virginia	West Virginia	Tennessee	Wyoming	Total Bituminous	Total U.S.
1985	4.7	27.8	17.2	59.2	33.3	152.3	33.3	35.6	66.7	40.9	127.8	7.4	140.7	878.9	883.6
1986	3.7	25.5	16.2	62.7	33.2	161.5	32.8	35.7	69.2	43.5	129.5	7.1	132.6	908.0	894.4

STATISTICAL TRENDS IN THE PENNSYLVANIA ANTHRACITE INDUSTRY

Year	Production (Millions of Net Tons) By Total	Loaded Stripping	Apparent Mech. Under.	Value of Production Per Million $	Avg. Value Electric Net Ton	Stocks Prod.& Utilities	(Dec.31) Distrib.	Exports To: Total	Canada	France	Netherlands	South Korea	Avg.No. ent Consumption	of Men Working Daily (1,000)	Avg. Avg. Number of Days Worked	Tons Per Man Per Day
								(1,000 Net Tons)								
1984	4.2	3.6	.6	202.5	48.22	6,710	565	680	301	—	52	292	3,092	2.1	149	1.02
1985	4.7	4.0	.7	215.3	45.80	7,189	416	1,286	277	19	32	535	2,914	2.3	217	1.05
1986	3.8							1,460	437	—	8	868				

U.S. CONSUMPTION & STOCKS OF BITUMINOUS COAL & LIGNITE

IN MILLIONS OF SHORT TONS

Year	Stocks—Dec.31 Electric Power Utilities	Oven Coke Plants	Steel& Rolling Mills	Other Industrials	Producers & Distrib.	Total	Consumption Electric Power Utilities	Coke Plants Beehive	Ovens	Steel & Rolling Mills	Other Industrials	Retail Deliveries	Total
1984	173.0	6.2	—11.2—		33.5	223.9	663.3	—44.0—		—73.2—		7.7	733.9
1985	149.2	3.4	—10.4—		32.7	195.7	692.8	—41.0—		—74.8—		6.5	815.1
1986													

COBALT (34)

WORLD MINE PRODUCTION OF COBALT

IN SHORT TONS OF CONTAINED COBALT

Year	Australia	Zaire	USSR	France (Metal)	Canada	Cuba	Philippines	Finland	W.Germany (Metal)	Japan (Metal)	Norway (Metal)	Morocco	Zambia	New Caledonia	World Total
1984	1,400	18,700	2,900	—	2,200	1,690	140	1,000	110	998	990	—	5,090	280	35,635
1985	920	22,000	3,000	—	3,390	1,570	977	1,050					5,090	750	39,867
1986	500	20,000	3,000		3,000	1,500	200	1,000					4,000	750	35,100

U.S. SALIENT STATISTICS OF COBALT

IN THOUSANDS OF POUNDS OF CONTAINED COBALT

Year	Net Import Reliance as a % of Apparent Consumption	Cobalt Pdt's Production	Consumer Stocks Dec. 31	Imports for Consumption	Consumption By End Uses Steel Full Alloy	Stainless & Heat Resisting	Catalysts	Super-Alloys	Tool Steel	Magnetic Alloys	Nonferrous Alloys	Drier in Paints etc.	Cutting & Wear-Resistant Mater.	Welding & Hard Facing Rods	Total	Price $ Per Pound
1984	95	3,499	1,368	25,310	31	74	1,296	4,766	353	2,209	176	1,258	831	399	12,994	10,40
1985	94		1,131	17,708	90	71	1,250	4,700	315	2,500	100	1,700	820	600	13,541	11.43
1986	92		1,479	15,000		44	1,098	4,299	203	2,400	100	1,139	600		10,742	8.50

COCOA (35)

WORLD COCOA SUPPLY AND DEMAND

IN THOUSANDS OF METRIC TONS

Crop Year	Stocks Oct. 1	Net World Crop	Total Availability	Seasonal Grindings	Closing Stocks	Stock Change	Crop Year	Stocks Oct. 1	Net World Crop	Total Availability	Seasonal Grindings	Closing Stocks	Stock Change
1983-4	606	1,502	2,108	1,720	388	-218	1985-6	524	1,907	2,431	1,803	628	+104
1984-5	388	1,931	2,319	1,795	524	+136	1986-7	628	1,903	2,531	1,841	690	+62

WORLD PRODUCTION OF COCOA BEANS IN PRINCIPAL PRODUCING COUNTRIES

IN THOUSANDS OF METRIC TONNES

Crop Year (Oct.-Sept.)	Brazil	Cameroon	Colombia	Dominican Rep.	Ecuador	Equatorial Guinea	Ghana	Indonesia	Ivory Coast	Malaysia	Mexico	Papua New Guinea	Nigeria	Sierra Leone	Togo	Venezuela	World Total
1984-5	415	120	42	39	128	9	175	32	565	100	42	32	170	11	7	11	1,967
1985-6	375	118	44	37	112	9	215	36	580	130	41	31	135	10	10	11	1,965
1986-7	415	120	45	40	100	8	225	38	525	150	43	30	125	10	10	12	1,969

RAW COCOA GRINDINGS IN SELECTED COUNTRIES

IN THOUSANDS OF METRIC TONS

Year	1st Total	2nd Quarter	3rd Quarter	4th Quarter	Quarter	1st Total	2nd Quarter	3rd Quarter	4th Quarter	Quarter	1st Total	2nd Quarter	3rd Quarter	4th Quarter	Quarter
			France					**Germany (West)**					**Holland**		
1985	42.5	12.4	10.6	8.3	11.2	206.8	57.0	51.7	44.0	54.0	167.4	44.6	41.7	37.0	44.1
1986		10.9				201.0	53.6	50.6	42.6	54.2	182.8	46.2	45.1	40.3	51.3
			Italy					**United Kingdom**					**United States**		
1985	47.4	11.1	10.5	8.8	17.0	91.3	26.5	24.5	20.0	20.3	153.9	39.0	37.5	40.5	36.9
1986		10.9				87.1	21.1	21.9	20.1	24.0	153.6	33.8	37.0	42.3	40.6

WORLD ABSORPTION (CONSUMPTION) OF COCOA

IN THOUSANDS OF METRIC TONNES

Year	Aus- Japan	tralia	Belgium	Brazil	Colom- Canada	bia	W.Ger- France	Nether- many	lands	Spain	Switz- Italy	erland	U.King- USSR	United dom	World States	Total
1985	34	2	36	234	21	39	42	207	167	39	47	20	160	91	205	1,830
1986	34	1	37	200	20	41	40	200	175	39	45	19	160	85	205	1,812

WORLD EXPORTS OF COCOA BEANS BY PRINCIPAL PRODUCING COUNTRIES

IN THOUSANDS OF METRIC TONS

Year	Brazil	Costa Rica	Domin.- Repub.	Ecuador	Equatorial Guinea	Cameroon	Ghana	Malaysia	Ivory Coast	Papua New Guinea	Nigeria	Sao Tome & Principe	Trinidad & Tobago	Venezuela	Togo	Grand Total
1982	143.5	1.9	38.2	38.0	7.5	66.4	217.1	57.7	326.3	28.2	136.7	6.0	2.4	9.5	10.1	1,138
1983	152.8	.7	38.3	7.0	8.0	80.1	177.3	57.2	286.4	26.3	152.3	3.1	2.0	9.5	9.5	1,076

IMPORTS OF COCOA BUTTER—SELECTED COUNTRIES

IN METRIC TONS

Year	Argentina	Australia	Austria	Belgium	Canada	Finland	France	West Germany	Italy	Japan	Netherlands	Norway	Sweden	Switzerland	UK	USA	USSR	Yugoslavia
1985	N.A.	8,538	3,682	15,416	5,535	2,039	19,908	33,378	3,056	8,632	24,595	1,957	4,929	11,175	31,372	70,176	N.A.	N.A.
1986		9,000	4,000	13,000	5,200	2,000	20,000											

IMPORTS OF COCOA LIQUOR AND COCOA POWER (SELECTED COUNTRIES)

IN METRIC TONS

Year	France	West Germany	Netherlands	Poland	UK	USA	USSR	Belgium	France	West Germany	Italy	Netherlands	Sweden	UK	USA	
1985	24,031	3,570	14,822	N.A.	3,400	53,042	N.A.	4,586	8,269	16,624	N.A.	3,841	4,669	3,928	2,591	81,775
1986	30,000	2,500	13,00		5,000	60,000		5,000	9,000	18,000		4,000	4,700	4,000	3,000	90,000

BAHIA (BRAZIL) CROPS

IN THOUSANDS OF BAGS OF 60 KILOS

Year	Total Crop Brazilian Crop Year	Temporao Brazilian Crop Year	Main- Mid March (Arrivals)	Main Crop (Oct.-Apr.)	Temporao International Crop Year	Total Crop International Crop Year
1984-85	5,030	1,786	3,244	3,244	3,126	6,370
1985-86	6,027	3,126	2,901	2,901	2,774	5,674

U.S. SPOT COCOA PRICES FOR SELECTED ORIGINS OF COCOA BEANS AND PRODUCTS

(DOLLARS PER METRIC TON)

		Cocoa Beans			Chocolate Liquor		Cocoa Butter		Cocoa Cake	
Crop	Ivory Year	Coast	Dominican Brazil	Republic	Ecuador	Ecuador	Brazil	African	10-12% Other	Fat
Sept.	'86	2,354	2,278	2,095	2,138	2,732	2,866	5,104	5,033	969
Oct.	'86	2,214	2,150	1,983	2,030	2,583	2,675	4,734	4,688	910
Nov.	'86	2,137	2,075	1,928	1,953	2,499	2,578	4,577	4,543	896
Dec.	'86	2,096	2,032	1,903	1,915	2,501	2,545	4,522	4,494	905
Jan.	'87	2,077	1,980	1,907	1,913	2,472	2,533	4,492	4,456	919

COCONUT OIL AND COPRA (41)

SUPPLY AND DISTRIBUTION OF COCONUT OIL IN THE UNITED STATES

IN MILLIONS OF POUNDS

Year Begin. Oct. 1	Imports	Stocks Oct. 1	Total Supply	Exports & Shipments	Disappearance Total Domestic	Disappearance Edible Pd'ts	Disappearance Inedible Pd'ts	Production of Coconut Oil (Refined) Total	Jan-March	April-June	July-Sept.	Oct.-Dec.
1984-5	871	110	981	20	904	274.5	376.0	616.2	161.3	175.7	145.1	134.1
1985-6	1,213	73	1,286	22	966	332.8	301.9	564.0	130.7	133.9	147.6	151.8
1986-7	1,080	187	1,267	22	1,080			716.3	197.9	180.4	155.4	182.6

WORLD COPRA PRODUCTION BY PRINCIPAL COUNTRIES

IN THOUSANDS OF METRIC TONS

Crop Year	Naupu	Fiji	India	Indonesia	Jamaica	Malaysia	Mexico	Papua- Mozambique	New Guinea	Philippines	Solomon Isl.	Sri-Lanka	Tanzania	Thailand	Ivory Coast	Hebrides	Vietnam	World Total
1984-5	42		338	1,203		220	100	50	128	2,000	33	129				47		4,820
1985-6																		5,490
1986-7																		5,330

WORLD COCONUT OIL EXPORTS BY PRINCIPAL COUNTRIES

IN THOUSANDS OF METRIC TONS

Crop Year	Sri Lanka (Ceylon)	Singapore	Indonesia	Malaysia	Philippines Registered	Ivory Coast	Netherlands	Mozambique	EC-10	Fiji	Papua New Guinea	Total Oceania	World Total
1984-5			3	66	949				63				1,170
1985-6													1,630
1986-7													1,410

COFFEE (43)

WORLD COFFEE SUPPLY AND DISTRIBUTION

IN THOUSANDS OF 60 KILO BAGS

Country By Time Period	Beginning Stocks	Production	Imports	Supply Distribution.	Total Domestic Use	Beans	Exports RSTD/GRND	Scuble	Total	Ending Stocks
1984/85	41,845	90,574	529	132,948	23,594	68,935	315	3,353	72,603	36,751
1985/86	36,751	95,829	541	133,121	21,961	66,604	461	2,556	69,621	41,539
1986/87	41,539	80,962	633	123,134	22,003	62,909	368	2,855	66,132	34,999

WORLD GREEN COFFEE (TOTAL) PRODUCTION IN THOUSANDS OF 60 KILO BAGS (132.276 LBS. PER BAG)

Crop Year	Angola	Brazil	Cameroon	Colombia	Costa Rica	Ethiopia	Guatemala	India	Indonesia	Ivory Coast	Mexico	Salvador	Uganda	Zaire	World Total
1984-5	260	27,000	2,316	11,000	2,516	2,600	2,703	3,250	5,600	4,609	4,250	2,680	2,800	1,540	90,574
1985-6	250	33,000	1,602	12,000	1,514	3,100	2,640	2,033	5,800	4,333	4,480	2,225	2,700	1,800	95,829
1986-7	250	13,900	2,025	12,400	2,200	3,150	2,950	2,700	5,800	4,700	4,600	2,375	3,000	1,620	80,962

WORLD GREEN COFFEE (EXPORTABLE) PRODUCTION IN THOUSANDS OF 60 KILO BAGS

Crop Year	Angola	Brazil	Cameroon	Colombia	Costa Rica	Ethiopia	Guatemala	Indonesia	Ivory Coast	Kenya	Mexico	Salvador	Uganda	Zaire	World Total
1984-5	215	16,500	2,261	9,135	2,281	637	2,373	4,590	4,540	1,421	2,520	2,480	2,752	1,340	67,100
1985-6	204	24,000	1,542	10,130	1,276	1,243	2,300	4,800	4,304	1,997	2,930	2,025	2,650	1,600	74,092
1986-7	207	4,900	1,965	10,527	1,960	1,350	2,590	4,850	4,670	1,900	3,110	2,175	2,949	1,420	59,215

ORIGIN OF COFFEE IMPORTS (FOR CONSUMPTION) INTO THE U.S. IN THOUSANDS OF 60 KILO BAGS

Year	Angola	Brazil	Colombia	Costa Rica	Domin. Repub.	Ecuador	Ethiopia	Guatemata	Indonesia	Ivory Coast	Mexico	Peru	Philippines	Salvador	Venezuela	Grand Total
1985	——	4,148	2,554	360	439	974	195	1,054	1,041	951	1,812	543	407	1,366	107	18,698
1986	6	2,200	2,629	413	488	1,371	243	1,658	1,346	694	2,125	675	440	1,108	224	19,483

COKE (48)

U.S. SALIENT STATISTICS OF COKE IN THOUSANDS OF SHORT TONS

Year	Production	Domestic Consumption	Total	at Plants		Petroleum Coke	Exports	Imports	Exports to							Avg. Price of Coke Exports $ SH Ton
				Merchant	Furnace				Canada	Mexico	Bel./Lux.	Netherlands	Korea Rep.	Turkey	Venezuela	
1984	30,561	29,899	3,518	286	3,233	1,096	1,045	582	477.0	72.8	106.4	150.2	64.8	80.1	65.8	66.48
1985	28,651	29,720	3,716	353	3,363	968	1,122	578	407.3	97.3	108.8	68.0	.1	57.6	42.6	68.40
1986	26,000	29,500	2,533	404	2,148	1,232	1,004	329	476.9	78.3	59.0	60.7		17.4	20.4	65.23

COPPER (49)

WORLD MINE PRODUCTION OF COPPER (CONTENT OF ORE) IN THOUSANDS OF METRIC TONS

Year	Australia	Canada	Chile	China	Finland	Japan	Mexico	Peru	Zambia	Poland	South Zaire	Philip- Africa	United pines	States	World USSR	Total
1984	236.0	712.8	1,291	180.0	31.3	43.3	303.5	375.1	541.0	431.0	520.0	198.2	233.4	1,103	590.0	7,986
1985	258.0	724.4	1,356	185.0	30.0	43.2	290.0	397.2	483.0	431.3	560.0	202 .3	226.2	1,106	600.0	8,114
1986	260	740	1,420					390	450	430	480			1,170	620	8,110

UNITED STATES SALIENT STATISTICS OF COPPER IN THOUSANDS OF METRIC TONS

Year	New Copper Produced					Secondary Recovered	Imports		Exports		Stocks—Dec. 31			Appar. Consumption	
	From Domestic Ores			From Foreign Ores	Total New		Unmanufactured	Refined	Metallic	Refined	At Producers	Refined	Blister & Materials in Solution	Primary Copper	Primary & Old Copper
	Mines	Smelters	Refineries												
1985	1,106	942	1,004	54	1,057	503	444	378	116	38	109	311	146	1,906	2,153
1986	1,150	913		40	1,071	490		502	174	12	84	221	135	2,032	2,133

CONSUMPTION OF REFINED COPPER IN THE UNITED STATES IN THOUSANDS OF METRIC TONS

Year	By-Products						By Class of Consumer						Total Consumption
	Cathodes	Wire Bars	Ingot & Ingot Bars	Cakes & Slabs	Billets	Other	Wire Mills	Brass Mills	Chemical Plants	Secondary Smelters	Foundries	Miscellaneous	
1985							1,378.6	485.3	——41.7——				1,905.6
1986							1,399.3	590.4	——42.0——				2,031.7

UNITED STATES MINE PRODUCTION OF RECOVERABLE COPPER, BY SELECTED STATES IN THOUSANDS OF METRIC TONS

Year	Arizona	California	Colorado	Idaho	Michigan	Missouri	Montana	Nevada	New Mexico	Penna.	Tennessee	Utah	Maine	Other States	Grand Total
1985	796.6			3.6		13.4	15.1							277.1	1,105.8
1986	791.9	——NOT AVAILABLE——												357.9	1,149.7

U.S. IMPORTS (FOR CONSUMPTION) OF COPPER (UNMANUFACTURED), BY SOURCES AND TYPES IN THOUSANDS OF METRIC TONS

Year	Ore & Concentrates	Blister	Matte	Refined	Scrap	Australia	Canada	Mexico	W. Germany	Chile	Peru	Philippines	Yugoslavia	Zaire	Zambia	South Africa	Total U.S. Imports
1985	2.9	13.0	4.0	377.7	23.0												420.6
1986	4.2	34.5	.7	502.0	27.2												568.7

UNITED STATES EXPORTS OF REFINED COPPER TO SELECTED COUNTRIES IN THOUSANDS OF METRIC TONS

Year	Total U.S. Exports	United Kingdom	China Mainland	Belguim	Brazil	Canada	France	W. Germany	India	Italy	Netherlands	Taiwan	den	Mexico	Japan
1985	37.9	.7	——	.5	——	3.5	.3	1.3			17.3	1.5		4.2	5.0
1986	12.5	2.2				3.7	.4	1.4			——	2.2		.2	——

CORN (56)

WORLD PRODUCTION OF CORN OR MAIZE IN MILLIONS OF METRIC TONS

Crop Year	United States	Argentina	Brazil	Mexico	South Africa	France	China	India	Italy	Bulgaria	Hungary	Yugoslavia	Romania	Indonesia	USSR	World Total
1984-5	194.9	11.5	22.0	9.9	8.1	10.0	73.4	7.2	6.9	3.1	6.5	11.0	11.0	4.0	13.6	458.8
1985-6	225.5	12.1	20.0	10.5	8.1		63.8	(EC-12-25.8)							14.4	481.9
1986-7	209.6	11.0	25.5	10.0	9.5		69.0	(EC-12-25.0)							12.5	480.3

ACREAGE AND SUPPLY OF CORN IN THE UNITED STATES IN MILLIONS OF BUSHELS

Year Beginning October	Planted All Purposes	Harvested			Yield Per Harv. Acre Bus.	Carry-Over, Sept. 1				Grain Prod.	Imports	Total (All Supply Grain)
	In Millions of Acres	For Grain	For Silage	For Forage		On Farm	Off Farms	Others	Total			
1985-6	83.4	75.2	7.2	.3	118.0	678.9	——701.8——		1,648	8,877	10.6	10,524
1986-7	76.7	69.2	6.2		119.3	2,049.4	——1,990.5——		4,040	8,253	3.0	12,264
1987-8	67.6											

CORN (CON'T.)

CORN PRODUCTION ESTIMATES AND CASH PRICES IN THE UNITED STATES IN MILLIONS OF BUSHELS

Crop Year	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1	Final	St. Louis No. 2 Yellow	Gulf Ports No. 2 Yellow (Export)	Los Angeles No. 2 Yellow	Season Farm Avg. Price	K.C. White No. 2	Value of Production (Million Dollars)
	Corn for Grain Production Estimates In Thousands of Bushels							$ Per Bushel				
1985-6	8,265,554	8,468,504	8,602,994	8,716,534	8,865,006	8,876.706	2.37	2.52		2.35		20,833
1986-7	8,316,156	8,268,141	8,220,201	8,222,576	8,252,834					1.80		14,801

UNITED STATES CORN SUPPLY AND DISAPPEARANCE IN MILLIONS OF BUSHELS

	Supply				Disappearance						Ending Stocks		
					Domestic Use								
Year & Periods Begin Sept. 1	Beginning Stocks	Production	Imports	Total Supply	Food, Alcohol & Industrial	Seed	Feed	Total	Exports	Total Disappearance	Gov't. Owned	Privately Owned	Total
1985-6	1,648	8,865	10.6	10,524	1,110	18.6	4,116	5,245	1,241	6,486	546.0	3,492	4,038
Sept.-Nov.	1,648	8,865	1.0	10,514	271.5	——	1,210	1,482	417.7	1,900	388.6	8,226	8,615
Dec.-Feb.	8,615	———	1.3	8,616	259.0	——	1,305	1,564	465.3	2,029	509.4	6,078	6,587
Mar.-May	6,587	———	2.3	6,589	286.5	15.4	1,095	1,397	204.4	1,601	550.9	4,438	4,989
June-Aug.	4,989	———	6.0	4,995	293.0	3.2	506.4	802.6	153.8	956.4	546.0	3,492	4,038
1986-7	4,038	8,223	3.0	12,264	——1,150——		4,200	5,350	1,300	6,650	1,020	4,594	5,614
Sep.-Nov.	4,038	8,223											
Dec.-Feb.													

DISTRIBUTION OF CORN IN THE UNITED STATES IN MILLIONS OF BUSHELS

	Wet-Milled Products					Dry-Milled Products								
				Alcohol		Alcohol								
Year Beg. Oct.	HFCS	Glucose & Dextrose	Starch	Fuel	Beverage	Fuel	Beverage	Alkaline Cooked Pdt's	Total Shipments	Seed	Live-Stock Feed	Exports (Incl. Grain Equiv. of Pd'ts)	Total Utilization	Domestic Disappearance
1985-6	330	190	150	140	30	100	10	161	1,130	18.6	4,116	1,241	6,486	5,245
1986-7	335	195	150	145	30	105	10	161	1,150	19.0	4,200	1,300	6,650	5,350

CORN (SHELLED & EAR) STOCKS IN THE UNITED STATES IN MILLIONS OF BUSHELS

	On Farms				Off Farms				Total Stocks			
Year	Jan. 1	Apr. 1	June 1	Oct. 1	Jan. 1	Apr. 1	June 1	Oct. 1	Jan. 1	Apr. 1	June 1	Oct. 1
1985	4,304	2,834	2,008	679	1,560	1,132	828	702	5,864	3,966	2,836	1,381
1986	5,529	3,982	3,143	2,049	2,366	1,965	1,847	1,990				

PRODUCTION OF CORN (FOR GRAIN) IN THE UNITED STATES, BY STATES IN MILLIONS OF BUSHELS

Year	Illinois	Indiana	Iowa	Kansas	Kentucky	Michigan	Minn.	Missouri	Nebraska	N.Car.	Ohio	Penna.	South Dakota	Wisconsin	Texas
1985	1,535	756.5	1,707	140.4	159.1	286.7	724.5	272.8	953.6	128.4	511.8	151.8	252.0	358.5	156.5
1986	1,404	695.4	1,627	181.6	139.8	257.3	707.6	280.7	896.0	93.8	476.2	127.7	233.7	365.8	149.0

CORN PRICE SUPPORT DATA IN THE UNITED STATES

							Stocks at Close of Market Year (Sept. 30)						CCC Inventory As of Dec. 31	
Year Begin. Oct. 1	National Avg. Loan Rate	Grain Reserve Loan Rate	Target Price	Placed Under Loan	% Production	Acquired by CCC	Total Deliveries	CCC Inventory	Under CCC Loan	Farmer Owned Reserve	"Free" Stocks	Total Stocks	CCC Owned	Under CCC Loan
	¢/Bushel			Millions of Bushels										
1984-5	255		303	1,100	14.4	105		26[illegible]				1,648		
1985-6	255		303									3,413		
1986-7	192		303									4,013		

WEEKLY OUTSTANDING EXPORT SALES & ACCUMULATED EXPORTS—U.S. CORN IN THOUSANDS METRIC TONS

	1986/87			1986/87			1986/87	
Market Year Week Ending	Outst. Sales	Accum Exports	Marketing Year Week Ending	Outst. Sales	Accum Expts.	Market Year Week Ending	Outst. Sales	Accum. Expts.
Sept. 4	6,309	72	Dec. 4	5,536	8,790	Mar. 5	7,880	16,666
11	6,547	381	11	5,454	9,466	12	7,766	17,469
18	6,728	926	18	5,868	9,901	19	9,806	18,166
25	6,912	1,497	25	5,807	10,661	26	9,605	19,294
Oct. 2	6,850	2,255	Jan. 1	5,978	11,119	Apr. 2	9,506	20,296
9	6,712	2,924	8	5,645	11,807	9	9,637	21,135
16	6,504	3,699	15	5,307	12,302	16		
23	6,336	4,491	22	5,330	12,898	23		
30	5,880	5,307	29	5,289	13,463	30		
Nov. 6	6,005	5,842	Feb. 5	5,292	14,139	May 7		
13	5,997	6,536	12	5,443	14,797	14		
20	5,968	7,274	19	5,637	15,510	21		
27	5,751	7,936	26	7,581	16,061	28		

WORLD COARSE GRAINS SUPPLY & DEMAND IN MILLIONS OF METRIC TONS/HECTARES

Crop Year	Area Harvested	Yield	Production	World Trade	Utilization Total	Ending Stks	Stocks as % of Util
1984/85	335.5	2.43	814.1	100.7	783.6	108.4	13.8
1985/86	339.6	2.49	844.8	83.4	772.1	181.1	23.5
1986/87	336.7	2.49	838.8	84.2	793.6	226.3	28.5

U.S. EXPORTS OF CORN (INCLUDING SEED), BY COUNTRY OF DESTINATION IN THOUSANDS OF METRIC TONS

Yr. Begin October	USSR	China	Canada	Egypt	West Germany	Greece	Israel	Italy	Japan	Mexico	Netherlands	Korea	Spain	United Kingdom	Total Exports
1982-3	3,082	2,161	250	1,516	332	221	420	89	13,179	3,987	421	3,904	2,132	755	47,105
1983-4	6,283	0	166	1,303		(EC-3,927)			13,775	2,806		2,971	1,972		46,985

CORN OIL (63)

SUPPLY AND DISTRIBUTION OF CORN OIL IN MILLIONS OF POUNDS

Year Begin. Oct.	Supply				Disappearance: Food Uses					Non-Food Uses			Total Domestic Disappearance	Total Exports & Shipments
	Production	Imports	Stocks Oct.1	Total Supply	Shortening	Margarine	Salad & Cooking Oil	Other	Total Food Uses	Foods & Loss	Other	Total Non-Food Uses		
1985-6	1,241	——	75	1,316	200	524							930	340
1986-7	1,305	——	119	1,424									990	325

COTTON (64)

COTTON WORLD SUPPLY AND DEMAND IN THOUSANDS OF 480-LB. BALES

Yr. Begin. Aug. 1	Beginning Stocks				Production				Consumption				Exports			
	US	USSR	PR China	World Total	US	USSR	PR China	World Total	US	USSR	PR China	World Total	US	USSR	PR China	World Total
1985-5	4,102	2,616	19,795	43,107	13,432	12,095	19,000	78,916	6,399	9,600	17,500	74,785	1,960	3,000	2,900	20,278
1986-7	9,348	2,756	18,300	48,139	9,792	11,200	16,300	69,658	7,010	9,700	17,500	77,075	6,755	2,800	2,500	23,503
1987-8	5,486	2,456	14,550	39,994												

WORLD PRODUCTION OF COTTON IN THOUSANDS OF BALES

Year Begin. Aug. 1	Argentina	Brazil	China	Egypt	India	Iran	Mexico	Pakistan	Israel	Sudan	Colombia	Turkey	United States	USSR	World Total
1984-5	786	4,455	28,747	1,834	7,925	512	1.248	4,628	402	902	575	2,664	12,981	11,084	87,400
1985-6	482	3,720	19,045	1,985	8,355	473	957	5,512	455	675	520	2,370	13,432	11,874	78,378
1986-7	650	3,000	18,000	1,900	7,400	485	678	5,200	303	870	431	2,100	9,700	11,600	70,036

SUPPLY AND DISTRIBUTION OF ALL COTTON IN THE UNITED STATES IN THOUSANDS OF (480-LB. NET WEIGHT) BALES

Crop Year Beginning Aug. 1	Supply: Carryover, August 1: Privately Owned						Ginnings						Distribution		
	At Mills	In Public Storage	Elsewhere	Total	CCC Held	Total Stocks	Current Crop Less Ginnings	New Crop	Total	Imports	City Crop	Total	Mill Consumption	Exports	Total
1984-5	795	1,761	350	2,316	590	2,906	12,382	70	12,452	21	0	15,379	5,540	6,215	11,755
1985-6	733	2,930	350	2,279	1,809	4,088						6,205	2,000	8,205	

UNITED STATES COTTON GINNINGS

Crop Year	Ginnings to: (In Thousands of Running Bales)													Total Crop
	Aug.1	Aug.16	Sept.1	Sept.16	Oct.1	Oct.15	Nov.1	Nov.15	Dec.1	Dec.15	Jan.1	Jan.15	Feb.1	
1985-6	70	N.A.	681	1,073	2,431	4,342	6,246	8,216	10,052	11,372	12,365	12,776	12,948	12,988
1986-7	147	N.A.	624	1,023	2,408	3,621	5,291	6,375	7,495	8,273	8,590	9,095	9,273	9,438

AVERAGE SPOT COTTON PRICES, C.I.F. NORTHERN EUROPE IN CENTS PER POUND (EQUIVALENT UNITED STATES ¢/LB.)

Crop year (Aug.-Jul)	M 1"		SM 1 1/16"										SM 1 1/8"	
	U.S. Orleans/ Texas	Pakistan N.T. Sind	Guatemala	U.S. Memphis Terr. SM	Greece SM	Egypt Giza 67 FG	Mexico SM	Nicaragua SM	Syria SM	USSR Pervyi 31/32MM	Tanzania A.A. No. 1/2	Turkey Izmir (12 MIR)	U.S. Calif.	Uganda BP52
Aug. '86	29.44	27.94		37.75	36.80	111.75	43.06			36.44	46.30	44.75	44.31	41.75
Sept. '86	34.54	33.25		44.69	46.00	111.75	46.00			43.63	50.00	53.30	56.50	48.63
Oct. '86	43.55	40.20		52.35	53.85	111.75	54.75			53.20	54.00	54.35	67.40	57.20
Nov. '86	46.81	44.63		54.25	55.25	111.50	57.88			54.56	59.50	52.50	68.94	59.63
Dec. '86	55.81	55.69		62.81	59.63	111.38	63.38			61.13	65.38	59.31	77.94	68.56
Jan. '87	60.88	61.13		65.31	68.00	111.50	66.50			65.31	71.94	85.42	79.63	71.50
Feb. '87	62.56	61.06		64.75	68.75	111.50	67.13			65.19	69.31		78.06	68.25
Mar. '87														

WORLD CONSUMPTION OF ALL COTTONS IN SPECIFIED COUNTRIES IN THOUSANDS OF BALES (478 POUNDS NET)

Yr.Beg. Aug. 1	Argentina	Brazil	PR China	Poland	France	W.Germany		India	Italy	Japan	Mexico	Pakistan	U.Kingdom	United States	USSR	World Total
1985-6	484	2,800	17,800	1,418	726	715	942	7,156	1,171	3,160	675	2,503	208	6,389	9,600	74,292
1986-7	528	3,200	18,000	1,500	726	725	950	7,390	1,150	3,127	600	2,864	215	7,000	9,800	76,629

COTTON GOVERNMENT LOAN PROGRAM IN THE UNITED STATES

Crop Yr. Beginning Aug.	Acreage		Loan Rate		Supply and distribution of Government Controlled Cotton						
	Prospective Planting Intentions	Harvested	Avg. at Spot Mkts.	Target Price	Stocks—August 1: Gov't. Owned	Loan	Total Stock	Loan Entries	Total Supply	Loan Cotton Repossessed	Total Distribution
	Thousand Acres		¢ Per Lb.		In Thousands of Running Bales						
1985-6	10,957	10,229	57.30	81.00	152	1,657	1,809	7,396	9,205	2,376	1,000
1986-7	9,711	8,492	55.00	81.00	766	6,063	6,829	4,500	11,329	5,500	5,500

UNITED STATES GOVERNMENT CROP FORECASTS AND ACTUAL COTTON CROPS

Year	Forecasts of Production (1,000 Bales of 480 Lbs.)					Actual Crop	Forecasts of Yields (In Lbs. Per Harvest Acre)					Actual Yield
	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1		Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1	
1985	13,760	13,655	13,638	13,875	13,810	13,534	638	632	633	644	644	630
1986	10,676	10,506	10,006	9,875	9,792	9,785	573	565	539	546	539	553

U.S. PRODUCTION OF COTTON (UPLAND) & AMERICA-PIMA IN THOUSANDS OF 480 POUND NET WEIGHT BALES

Year	Upland														Total Amer. Pima
	Alabama	Arizona	Arkansas	California	Georgia	Louisiana	Mississippi	Missouri	N.Car.	Oklahoma	S.Car.	Tennessee	Texas	New Mexico	
1985	545	928	703	3,114	370	742	1,655	204	117	285	180	419	3,910	71	155.1
1986	330	680	605	2,250	200	680	1,200	197	110	240	87	400	2,500	68	201.5

COTTON (CON'T.)

AVERAGE SPOT PRICE OF UNITED STATES COTTON, 1 1/16 INCHES—STRICT LOW MIDDLING AT DESIGNATED MARKETS

IN CENTS PER LB.

Yr.Begin. Aug. 1	Atlanta	August	Charleston	Dallas	Fresno	Galveston	Greenville	Greenwood	Houston	Little Rock	Lubbock	Memphis	Montgomery	Phoenix	Average
1984-5	——	——	——	58.94	61.29	——	61.08	60.98	——	——	58.93	60.73	60.56	61.57	60.51
1985-6	——	——	——	58.96	60.35	——	60.52	60.69	——	——	59.17	60.40	60.17	59.84	60.01

U.S. AMERICAN UPLAND COTTON—GINNINGS, BY STAPLE LENGTH

IN THOUSANDS OF BALES

Year Beginning August	13/16" 26& Under	(7/8") 28	(29/32") 29	(15/16") 30	(31/32") 31	(1") 32	(1 1/32") 33	(1 1/16") 34	1 3/32") 35	(1 1/8") 36& Over	All Staple Lengths
1983	3	22	65	251	482	471	513	1,012	2,531	2,063	7,413
1984	7	45	122	414	761	719	715	1,149	2,858	5,630	12,419

U.S. EXPORTS OF AMERICAN COTTON TO COUNTRIES OF DESTINATION

IN THOUSANDS OF RUNNING BALES

Yr.Beg. Aug.1	Bangladesh	Canada	Hong Kong	France	W.Germany	Italy	Japan	Netherlands	Spain	Sweden	U.Kingdom	Rep. of Korea	P.R. China	Taiwan	USSR	World Total
1984-5	60	195	125	132	195	301	1,464	4	118	22	72	1,257	6	513	329	6,211
1985-6	14	90	1	8	85	91	520	1	29	15	35	513	0	46	0	1,958

COTTON CLOTH PRODUCTION IN THE UNITED STATES

IN MILLIONS OF LINEAR YARDS

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Total Year	Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Total Year
1983	1,068	1,052	1,032	1,040	4,192	1985	1,014	1,002	933	955	3,921
1984	1,069	1,031	947	955	4,002	1986	1,045	942			

RAW COTTON EQUIVALENT OF U.S. TEXTILES EXPORTS

IN THOUSANDS OF POUNDS

	Semi-Manufactured					Manufactured Products									
								Wearing Apparel							
Year and Month	Yarn	Sewing Thread crochet darning and embroidery cotton	Fabric standard constructions	Other fabric	Total all	Spreads Pillow cases, and sheets	Towels	Knit	Other than Knit	Other household and clothing articles	Floor covering	Industrial Products	Total all	Grand total exports
May '86	764	922	10,914	488	13,145	526	459	2,093	3,996	1,182	820	1,752	11,073	24,218
June	929	311	9,599	485	11,350	498	345	2,061	3,935	819	814	1,645	10,414	21,763
July	561	377	6,699	588	8,293	590	300	2,035	3,486	771	731	2,381	10,507	18,800
Aug.														

RAW COTTON EQUIVALENT OF U.S. TEXTILE EXPORTS

IN THOUSANDS OF POUNDS

	Yarn, Thread, and Woven Fabric				Primarily Manufactured Products									
		Woven Fabric												
Year and Month	Yarn	100 percent cotton	Blends	Total All	Pile fabrics and mfrs.	Bed clothes and towels	Gloves, hosiery and hdkf.	Other wearing apparel	Lace fabric and articles	Household and clothing articles	Misc. products	Floor covering	Total All	Grand total imports
May '86	8,641	33,452	8,809	51,103	1,594	10,570	2,340	76,971	604	2,292	3,756	1,724	100,210	151,313
June	8,369	32,599	9,122	50,339	2,109	9,227	2,166	89,172	598	3,106	3,766	1,422	111,877	162,216
July	11,408	39,826	9,547	61,029	1,804	10,689	1,772	96,365	615	2,600	4,072	1,701	119,962	180,991

COTTONSEED AND COTTONSEED PRODUCTS (74)

WORLD PRODUCTION OF COTTONSEED

IN THOUSANDS OF METRIC TONS

Crop Year	Sudan	Argentina	Brazil	China	Egypt	India	Mexico	Pakistan	Peru	Turkey	South Africa	USSR	United States	World Total
1985-6			1,420	7,050	698	3,650		2,470		810		4,810	4,789	30,360
1986-7			1,270	6 020	690	3,220		2,650		760		4,470	3,499	26,990

SALIENT STATISTICS OF COTTONSEED IN THE UNITED STATES

						Products Produced					Yield Per Ton Crushed				
Year Begin. Aug.	Farm Value of Production Mil.$	Exports	Seed for Planting	Residual	Crushings	Oil	Meal	Linters	Hulls	Other	Oil	Meal	Linters	Hulls	Total Value Pdt's.$ Per Ton
		In Thousands of Short Tons				In Million Pounds					In Pounds				
1985-6	343.1	9	1,912		3,417	1,070	3,052								65.00
1986-7	272.8	25	1,534		2,500	800	2,292								78.00

SUPPLY AND DISTRIBUTION OF COTTONSEED OIL IN THE UNITED STATES

IN MILLION OF POUNDS

					Disappearnce				Utilization							
									Food Uses					Nonfood Uses		
Crop Year Beginning Oct.	Production	Imports for Consumption	Stocks Oct.1	Total Supply	Exports	Total	Domestic Disappearance	Per Capita Consumption Lbs.	Shortening	Margarine	Salad & Cooking Oils	Other	Total	Foots & Loss	Other	Total
1984-5	1,175	0	50	1,225	433	1,117	684		156	77	399	33	607			
1985-6	1,070	0	108	1,178	442	1,092	650		202		373		627			
1986-7	800	0	86	886	350	835	485									

U.S. EXPORTS OF COTTONSEED OIL TO IMPORTANT COUNTRIES

Crop Year	Canada	Costa Rica	Dom. Rep.	Egypt	W. Germany	Guatemala	India	Iran	Japan	Korea	Netherlands	South Africa	Turkey	United Kingdom	Venzuela	Total
1984-5	3.3	1.0	3.9	55.9	——	9.8	——	——	22.8	1.8	5.8	2.0	1.5	1.5	70.0	196.2
1985-6	2.7	——	5.9	37.8	4.9	11.1	——	——	26.3	4.5	8.0	1.6	——	.5	48.6	200.7

EGGS (85)

WORLD PRODUCTION OF EGGS IN BILLIONS OF EGGS

Year	Argentina	Australia	Bel.& Lux.	Brazil	Canada	Israel	France	W.Germany	Italy	Japan	Netherlands	Poland	Spain	South Africa	USSR	U.Kingdom	United States
1985	3.2	3.3	3.1	9.0	5.9	2.1	14.9	13.2	10.9	36.3	11.0	8.3	10.2	3.2	77.0	13.1	68.3
1986	3.2	3.2	3.0	10.0	5.9	1.5	14.8	13.0	10.9	36.3	11.0	8.3	10.2	3.3	77.5	13.1	68.9

SALIENT EGG STATISTICS IN THE UNITED STATES

	Hens and Pullets		Rate of Lay Per Layer	Eggs									Civilian Consumption	
Year	On Farms Dec. 1	Avg. Number During Year	During Year	Farm Prod.	Price Per Dz.	Consumed on Farms	Sold	Gross Income Billion	Total Egg Prod.	Imports	Exports & Shipments	Used for Hatching	Total	Per Capita Eggs
	Millions		Number	Billions				$	Million Dozen					
1985	279.8	276.7	247	68.4	49.9	.40	67.90	3.41	5,688	13	101	548	5,031	254.6
1986	280.1	276.9	247	68.5										

TOTAL EGGS—UNITED STATES SUPPLY AND DISTRIBUTION IN MILLIONS OF DOZEN

Utilization											
		Supply						Domestic Disappearance			
										Civilian	
Year & Quarters		Production	Imports	Beginning Stocks	Total Supply	Ending Stocks	Exports & Shipments	Eggs Used for Hatching	Military	Total	Per Capita (Number)
1985	I	1,431	2.2	11.1	1,444	11.0	24.5	136.1	5.1	1,267	64.4
	II	1,408	3.3	11.0	1,422	12.2	24.5	139.7	5.6	1,240	62.8
	III	1,408	2.3	12.2	1,422	13.1	25.0	133.7	4.5	1,246	63.0
	IV	1,443	4.9	13.1	1,461	10.7	27.0	138.6	5.0	1,279	64.5
1986	I	1,423	3.6	10.7	1,438	8.7	33.4	138.5	4.6	1,250	63.0
	II	1,421	4.0	8.7	1,432	11.9	28.2	144.6	4.2	1,243	62.5
	III	1,413	2.2	11.9	1,427	11.5	36.5	140.9	4.5	1,234	61.8
	IV	1,458	3.9	11.5	1,473	10.5		141.1	4.2		

ELECTIC POWER (89)

INSTALLED CAPACITY, CAPABILITY AND PEAK LOAD OF THE UNITED STATES ELECTRIC UTILITY INDUSTRY IN MILLIONS OF KILOWATTS

	Installed Generating Capacity at December 31																
		Type of Prime Mover				Type of Ownership											
Year	Total Electric Utility Industry	Hydro	Gas Turbine & Steam	Nuclear Power	Internal Combustion	Investor Owned	Cooperatives	Sub-Total Gov't.	Municipal Utilities	Federal	Power Districts,State Projects	Capability at Winter Peak Load	Non-Coincident Winter Peak Load	Margin of Reserve (%)	Generation	Peak Load Factor (%)
1985	688.7	83.0	520.3	80.4	5.0	530.4	24.6	133.8	37.0	63.7	33.0	636.5	423.7	25.9	2,470	62.0
1986																

AVAILABLE ELECTRICITY & ENERGY SALES IN THE UNITED STATES IN BILLIONS OF KILOWATT HOURS

	Generation														
	Electric Utility Industry														
Year	Hydro	Steam	Nuclear	Total	Sources	Total	Total Million $	Total	Residential	Inter-Departmental	Commercial	Industrial	Street & Highway	Other Public Authorities	Railways & Rail roads
1985	281.1	1,803	383.7	2,470			149,836	2,315	797.0	5.8	608.5	822.0	14.0	63.1	4.7
1986	290.0		400.0				153,146	2,361	822.4	6.1	632.8	817.5	14.4	63.5	4.7

USE OF FUELS FOR ELECTRIC GENERATION IN THE UNITED STATES

	Consumption of Fuel									
Year	Coal (Thousand Short Tons)	Fuel (Thousand Barrels)	Gas (Million Cubic Feet)	Total Fuel in Coal Equivalent (Thousand Short Tons)	Net Generation by Fuels (Million Kw.Hr.)	% of Lbs. of Coal Per Kw.Hr. (Pounds)	Average Total Net Fuel Generation	Heat Costs of Fuel Per Kw.Hr. (¢)	Cost Per Rate BTU Per Kw.Hr.	Million BTU Consumed (¢)
1985	693,841	173,414	3,044,083	926,793	1,794,276	.990		2.27	10,426	217.7
1986	680,000	230,000	2,800,000							

WORLD ELECTRICITY PRODUCTION IN BILLIONS OF KWH

Year	Australia	Brazil	Canada	Czechoslov.	France	West Germany	Italy	Japan	Norway	Poland	Sweden	Switzerland	South Africa	United Kingdom	United States	USSR
1984	115.8		424.8	78.3	302.5	394.3	180.3	580.4	106.6	135.3	119.6	47.7		282.4	2,416	1,493
1985	120.0		430.0	80.0	305.0	400.0	185.0	585.0	108.0	133.0	114.0	50.0		285.0	2,500	1,505

FERTILIZERS (NITROGEN, PHOSPHATE AND POTASH) (91)

WORLD PRODUCTION OF AMMONIA IN THOUSANDS OF SHORT TONS OF CONTAINED NITROGEN

Year	Bulgaria	Canada	China	France	E.Germany	W.Germany	India	Italy	Japan	Mexico	Netherlands	Poland	Romania	U.Kingdom	United States	USSR	Total
1985	1.5	3.9	16.5	2.3	1.3	1.7	4.5	1.3	1.8	2.0	2.5	1.4	3.0	2.0	13.2	17.1	94.3
1986		4.0		2.3		1.8	4.6	1.3	1.8	2.0	2.5			2.0	11.1		92.4

WORLD PRODUCTION OF PHOSPHATE ROCK IN THOUSANDS OF METRIC TONS

Year	Algeria	Brazil	China	Christmas Islands	Israel	Jordan	Morocco	Nauru Island	Senegal	South Africa	Togo	Tunisia	United States	USSR	Syria	World Total
1985	1,207	4,214	12,000	1,200	4,076	6,067	20,737	1,508	1,702	2,421	2,452	4,530	50,835	32,200	1,270	151,363
1986			12,000		4,100	6,500	21,000		1,700	2,400	2,500	4,500	40,500	32,200		141,000

WORLD PRODUCTION OF MARKETABLE POTASH IN THOUSANDS OF METRIC TONS (K2O) EQUIVALENT)

Year	Canada (sales)	Chile	China	Congo (Brazz.)	France	E.Germany	W.Germany	Israel	Italy	Spain	Jordan	USSR	United States	U.Kingdom	World Total
1985	6,600	19	40		1,750	3,475	2,580	1,100	205	550	660	10,000	1,296	343	28,618
1986	6,000				1,750	3,480	2,400	1,100	150	600	650	9,800	1,100	330	27,400

U.S. SALIENT STATISTICS OF NITROGEN (AMMONIA) IN THOUSANDS OF SHORT TONS

					Apparent Consumption			Average Price ($ Per Short Ton)			
								Urea			
Year	Net Import Reliance As a % of Appar. Con	Production (Fixed)	Imports Fixed	Exports (Ammonia)	Elemental	Fixed	Producer Stocks (Year End)	F.O.B. Gulf Coast	Deliv. Corn Belt	Ammonium Nitrate Deliv. Corn Belt	Ammonia F.O.B. Gulf Coast
1985	8	13,238	2,306	1,010		14,439	1,800	82-95	110-137	112-133	108
1986	17	11,100	2,600	475		13,400	1,650				75

FERTILIZER (CON'T)

U.S. SALIENT STATISTICS OF PHOSPHATE ROCK

IN THOUSANDS OF METRIC TONS

Year	Mine Production	Marketable Production	Value Mil.$	Imports for Consumption	Exports	Apparent Consumption	Stocks. Dec. 31 (Producers)	Per Metric Ton (f.o.b. Mine)	Avg. Price of Fla. & No. Car $ Tonne — F.O.B. Mine Price-$Avg.(-60% to + 74) Domestic	Export	Average
1985	175,058	50,835	1,152	34	10,284	36,384	15,534	23.67	22.41	25.35	23.08
1986		40,497	931	500	9,000	32,400	13,239	22.00			

U.S. SALIENT STATISTICS OF POTASH

IN THOUSANDS OF METRIC TONS (KO EQUIVALENT)

Year	Net Import as % of Consumption	Production	Sales by Producers	Value Mil. $	Imports for Consumption	Exports	Apparent Consumption	Producer Stocks Dec. 31	Per Ton of Product-$	Avg. Value of KO Equiv.$	Avg. Value Average Price per Met. Ton
1985	76	1,296	1,266	178.4	4,593	513	5,346	336	71.22	140.89	96
1986	78	1,100			4,400	500	5,014	322			92

FLAXSEED AND LINSEED OIL (93)

WORLD PRODUCTION OF FLAXSEED

IN THOUSANDS OF METRIC TONS

Crop Year	Argentina	Australia	Czechoslovakia	Canada	Ethopia	Egypt	France	Hungary	India	Mexico	Poland	Romania	Turkey	Uruguay	United States	USSR	World Total
1985-6	480			900					370						211	200	2,370
1986-7	550			1,070					400						293	230	2,730

PRODUCTION OF FLAXSEED IN THE UNITED STATES

IN THOUSANDS OF BUSHELS

Year	Crop Production Estimates Aug. 1	Sept.1	Oct. 1	Dec. 1	By States Minnesota	Montana	North Dakota	South Dakota	Texas	U.S. Total
1985	8,220	8,513	8,512	8,293	950	——	6,008	1,335	——	8,293
1986	——	——	——	8,700	544	——	9,538	1,456	——	11,538

UNITED STATES SUPPLY AND DISTRIBUTION OF FLAXSEED

IN THOUSANDS OF BUSHELS

Year Beginning June	Supply: Stocks, June 1 Farm	Terminal	All Other	Total Stocks	Imports	Production	Total Supply	Distribution: Seed	Crushing	Exports	Other	Total Distribution
1985-6				1,850	2,927	8,293	13,070	517	10,313	250	0	11,080
1986-7				1,970	2,575	11,538	16,103	515	10,500	250	0	11,265

SUPPLY AND DISTRIBUTION OF LINSEED OIL IN THE U.S. & WORLD PRODUCTION & PRICE

IN MILLIONS OF POUNDS

Year Beginning June	Supply Stocks June 1	Production	Total	Exports &Shipments	Domestic Disappearance: Drying Oil Products Paint & Varnish	Linoleum & Oilcloth	Resins & Plastics	Other Inedible	Lubricants & Similar Oils	Total	Total World	Argentina	India	U.S.$	Rotterdam Ex-Tank Tonne
1985-6	33	205	238	15						184	650	145	130	96	475
1986-7										700					328

GAS (97)

SALIENT STATISTICS OF NATURAL GAS IN THE UNITED STATES

In Billions of Cubic Feet

Year	Supply: Marketed Production	Storage Withdrawals	Import (Consumed)	Total Supply	Disposition: Consumption	Exports	Stored	Extraction Loss	Unaccounted For	Total Disposition	Value: Well head Price	At Wells At Imports	¢ Ths. Cu.Ft. Residential	Avg. Value Delivered to Consumers $ Ths. Cu. Ft. Commercial	Electric Industrial	Utilities
1985	17,198	2,397	950	19,855	17,281	55	2,163	816	354	20,669	2.51	3.18	6.12	5.50	3.95	3.55
1986	16,000	1,600	700	18,500	16,000	55	2,100	800	100	19,055	1.90	2.75	6.20	5.05	3.00	2.70

WORLD NATURAL GAS PRODUCTION (MARKETED PRODUCTION)

IN THOUSANDS OF TERAJOULE

Year	Argentina	Canada	China	France	Indonesia	West Germany	Iran	Italy	Mexico	Netherlands	Poland	Romania	United Kingdom	United States	USSR	Venezuela	Australia
1985	505	3,000	500		1,690	580		540	990	2,450	225		1,650	16,850	21,000		490
1986	505	3,000	500		1,690	580		540	990	2,450	225		1,650	16,850	21,000		490

GAS UTILITY SALES IN THE UNITED STATES BY TYPES & CLASS OF SERVICE

IN MILLIONS OF THERMS

Year		Total Utility Sales	No. of Cust. (Mil.)	Class of Service Residential	Commercial	Industrial	Other	Revenue-Mil.$ Residential	Commercial	Industrial	Other
1985	12,616	50.2	4,513	2,338	3,686	130	63,293	26,864	12,723	15,659	620
1986	12,800	51.0	5,000	2,750	3,100	150	61,500	31,200	14,200	12,000	680

UNITED STATES RECOVERABLE RESERVES AND DELIVERIES OF NATURAL GAS

IN BILLIONS OF CUBIC FEET

Year	Recoverable Reserves of Natural Gas Dec. 31	Deliveries: Residential	Commercial	Lease & Plant Fuel	Carbon Black	Petroleum Refineries	Used as Pipeline Fuel	Industrial	Others Consumers	Total Deliveries	Electric Utility Plants
1985		4,433	2,432	1,016			504	5,901	15,811	3,044	
1986		3,750	2,000				450	5,000	145,000	2,750	

SALIENT STATISTICS OF NATURAL GAS IN THE UNITED STATES

In Billions of Cubic Feet

Year	Supply: Marketed Production	Storage Withdrawals	Import (Consumed)	Total Supply	Disposition: Consumption	Exports	Stored	Extraction Loss	Unaccounted For	Total Disposition	Avg. Value Delivered to Consumers $ Per Ths. Cu. Ft: Well Head Price	Imports	Residential	Commercial	Industrial	Electric Utilities
1985	17,198	2,397	950	19,855	17,281	55	2,163	816	354	20,669	2.51	3.18	6.12	5.50	3.95	3.55
1986	16,000	1,600	700	18,500	16,000	55	2,100	800	100	19,055	1.90	2.75	6.20	5.05	3.00	2.70

GAS (CON'T)

UNITED STATES MARKETED PRODUCTION OF NATURAL GAS IN BILLIONS OF CUBIC FEET

Year	Arkansas	California	Kansas	Alaska	Louisiana	Mississippi	Montana	New Mexico	Ohio	Oklahoma	Pennsylvania	Texas	West Virgina	Wyoming	Michigan
1980	112	310	735	231	6,639	175	52	1,150	139	1,892	97	7,116	157	410	158
1981	93	381	640	243	6,780	181	59	1,134	141	2,019	122	6,910	151	425	153
1982	125	384	430	264	6,172	167	57	991	138	1,934	121	6,469	151	425	153
1983	128	415	435	277	5,332	151	52	895	151	1,730	118	5,939	130	444	139

GOLD (101)

WORLD PRODUCTION OF GOLD (MINE OUTPUT) IN THOUSANDS OF FINE OUNCES (TROY OUNCES)

Year	Australia	Zaire	Canada	China	Colombia	Ghana	India	Japan	Mexico	Nicaragua	Papua N. Guinea	Philippines	Zimbabwe	South Africa	United States	USSR	Total World
1985	1,833	75	2,747	1,950	1,150	299	59	159	285	24	1,050	810	480	21,566	2,475	8,700	48,217
1986	2,400		3,200	2,000										21,000	2,900	8,800	50,000

SALIENT UNITED STATES GOLD STATISTICS IN THOUSANDS OF TROY OUNCES

Year	Mine Production	Value Mil. $	New (Domestic)	Secondary	Exports (Excl. coinage)	Imports for Consumption	Treas. Dept.	Futures Exch.	Earmarked	Industrial	Dental	Industrial	Jewelry & Arts	Total	Price $ Per Troy Oz.
1985	2,475	786.3	620	2,735	3,967	8,226	262.7	2.1	377.4	.6	394	1,055	1.643	3,100	317.66
1986	2,951		1,332		4,613	15,749	262.0	2.9	335.0	.8	447	1,012	1,485	2,951	368.24

U.S. MINE PRODUCTION OF RECOVERABLE GOLD IN BILLIONS OF DOLLARS

Year	Alaska	Arizona	California	Colorado	Idaho	Montana	Nevada	New Mexico	South Dakota	Utah	Other States	Total U.S.
1985	44.7	52.1	165.1	43.3	2	160.3	1,276.1	45.0	356.1	135.5	197.2	2,475.4
1986		42.6	254.9	32.7	58.3	157.5	1,542.2	45.9	365.6			2,951.2

GRAIN SORGHUMS (105)

SALIENT STATISTICS OF GRAIN SORGHUMS IN THE UNITED STATES

Crop Year	Acreage Planted for All Purposes	For Grain					For Silage			For Forage			Feed Grains U.S. Exports Under Gov't. Programs	
		Acreage Harv.	Production 1,000 Bushels	Yield Per Harv. Acre Bushels	Price Cents Per Bushel	Produc. Value 1,000 Dollars	Acreage Harv. 1,000 Acres	Production 1,000 Tons	Yield Per Harv. Acre Tons	Acreage Harv. 1,000 Acres	Used on Farms where Produced	Sold	Mutual Security (AID)	Total
	1,000 Acres										(In Million Bushels)		(In Ths. Metric Tons)	
1985-6	18,285	16,782	1,120,271	66.8			534	6,566	12.3	796				
1986-7	15,321	13,904	941,634	67.7			495	5,850	11.8					
1987-8	11,844													

PRODUCTION OF ALL SORGHUMS FOR GRAIN IN THE UNITED STATES, BY STATES IN THOUSANDS OF BUSHELS

Year	Iowa	Arizona	California	Colorado	Kansas	Missouri	New Nebraska	No. Car- Mexico	Okla- olina	South homa	Dakota	Texas	Arkansas
1985	——	1,296	2,988	11,200	296,700	117,030	154,400	13,920	3,224	22,500	15,000	241,900	66,240
1986	——	1,044	2,210	11,700	311,250	92,340	139,730	10,350	1,350	23,030	14,030	213,750	40,920

UNITED STATES GRAIN SORGHUM QUARTERLY SUPPLY AND DISAPPEARANCE IN MILLIONS OF BUSHELS

Year & periods Beginning Oct. 1	Supply				Disappearance						Ending Stocks		
					Domestic Use								
	Begin. Stocks	Production	Imports	Total Supply	Food, Alcohol & Industrial	Seed	Feed & Resid.	Total	Exports	Total	Gov't. Owned	Privately Owned	Total Stocks
1985-6	300.2	1,112.6	——	1,412.8	26.0	2.5	655.3	683.8	178.0	861.8	207.0	344.0	551.0
Sep-May	300.2	1,112.6	——	1,412.8	22.1	1.8	619.7	643.6	140.3	783.9	181.4	447.5	628.9
June-Aug.	628.9	——	——	628.9	3.9	.7	35.6	40.2	37.7	77.9	207.0	344.0	551.0
1986-7	551.0	941.6	——	1,492.6	---30.0---		575.0	605.0	200.0	805.0	250.0	396.0	646.0
Sep-May		941.6											

UNITED STATES EXPORTS OF GRAIN SORGHUMS, BY COUNTRY OF DESTINATION IN THOUSANDS OF METRIC TONS

October	Belg. & Poland	Portu- Luxem.	gal	W. Ger- Spain	many	Venezu- India	ela	Israel	Japan	Senegal	Netherlands	Norway	Mexico	Total U.King- dom	Yr. Beg. All Exports
1983-4	——	——		465		——	206	574	1,504.8	145.0	.2	0	2,758.4	.2	6,226.0
1984-5				45			1,093	587	2,726				1,958		6,996

GRAIN SORGHUM PRICE SUPPORT PROGRAM & MARKET PRICES

Year Beginning September	Price Support Operations (Million Bushels)						No. 2 Yellow ($ Cwt.)			
	Placed Under Price Support									
	Quantity	% of Production	Acquired By CCC	Owned by CCC Sept. 30	Support Loan	Target Price	Kansas City	Fort Worth	Los Angeles	Gulf Ports
					$ Per Cwt.					
1984-5	43.0	8.8	7.0	78.0	4.32	5.14	4.46	5.04		4.90
1985-6					4.32	5.14	3.72	4.32		4.07
1986-7										

HAY (166)

SALIENT STATISTICS OF ALL HAY IN THE UNITED STATES

Year Beginning May	Acres Harvested 1,000 Acres	Yield Per Acre Tons	Production	Carryover May 1	Disappearance	Supply	Disappearance	Animal Units Fed Millions	Farm Price $ Per Ton	Farm Produc. Value Million $	Alfalfa Seed (certified)	Timothy Seed	Red Clover Seed	Sudan-Grass
			Million Tons			Per Animal Unit In Tons					Retail Price Paid By Farmers Dollars Per Cwt.			
1985-6	60,423	2.46	148.6	26.9	149.1	2.11	1.79	83.4	68.50	10,207				
1986-7	62,274	2.49	155.3	26.8		2.24		80.6						

UNITED STATES TYPES OF HAY PRODUCTION AND FARM STOCKS IN MILLIONS OF SHORT TONS

Year	Production					Farm	
	Alfalfa & Mixtures	All Other	All Hay	Corn for Silage	Sorghum Silage	Jan.1	May 1
1985	85.0	63.6	148.6	102.8	6.6	100.6	26.9
1986	91.4	63.8	155.3	88.5	5.9	96.6	26.7
1987						121.56	

HAY(CON'T)

PRODUCTION OF ALL HAY IN THE UNITED STATES BY IMPORTANT STATES   IN MILLIONS OF TONS

Year	Calif.	Idaho	Ill.	Iowa	Mich.	Minn.	Mo.	N. Dak.	Nebr.	N.Y.	Ohio	Penna.	S. Dak.	Wis.	Texas
1985	8.0	4.1	4.1	7.1	5.7	8.0	6.5	3.8	6.8	5.3	4.6	5.3	4.8	11.1	8.2
1986	8.	4.7	3.7	8.0	5.7	9.7	6.0	5.4	7.3	5.3	4.3	5.1	9.3	10.8	7.5

HIDES AND LEATHER (112)

WORLD PRODUCTION OF BOVINE HIDES AND SKINS   IN THOUSANDS OF UNITS OF METRIC TONS

Year	Argentina	Australia	Brazil	Canada	Colombia	France	Germany East	Germany West	Mexico	Italy	Poland	South Africa	Turkey	New Zealand	Un.Kingdom	United States	USSR
1985	311	124	340	95	92	190	48	159	139	101	71		61	41	110	1,028	942
1986	306	133	320	92	92	186	48	161	127	102	71		62	41	91	1,028	950

SALIENT STATISTICS OF HIDES & LEATHER IN THE UNITED STATES

	New Supply of Cattle Hides											Wholesale Leather Prices	Foot Wear	
	Domestic Slaughter					Wholesale Price — ¢ lb.		Production						
Year	Federally Inspected	Uninspected	Total Production	Net Exports	Total New Supply	Heavy Cows	Native Steers	All U.S. Tanning	Cattle-Hide	Leather Exports	Linning Cattle Hide	Upper	Production	Export
	Thousands of Equivalent Hides							In Ths. Equiv. Hides		Ths. Sq. Ft.	1967 = 100		Mil. Pairs	
1985	34,765	1,528	36,293	24,398	11,895			15,230	12,550	131,505	353.1	223.5	266.0	9.2
1986										160,888	383.9	224.8		10.3

U.S. IMPORTS AND EXPORTS OF ALL CATTLE HIDES   IN THOUSANDS OF HIDES

	Imports		U.S. Exports — By Country of Destination													
Year	Total	From Canada	Total	Canada	France	W. Germany	Japan	Mexico	Netherlands	Poland	Taiwan	Spain	Romania	Korea Repub.	Czech.	Italy
1985	1,044	883	24,956	729	215	110	6,824	2,287	71	402	2,797	214	1,168	6,441	418	1,134
1986	761	594	26,481	666	262	71	6,624	1,002	133	179	3,542	190	688	9,316	521	1,502

HOGS (115)

WORLD HOG NUMBERS IN SPECIFIED COUNTRIES   IN MILLIONS OF HEAD

Year	Brazil	Canada	Denmark	France	W. Germany	Hungary	Italy	Japan	Mexico	Philippines	Poland	Spain	China	Un. Kingdom	United States	USSR	World
1986	30.5	10.7	9.1	11.0	24.3	8.3	9.1	11.1	13.1	7.7	19.2	11.9	331.5	7.9	52.3	77.6	728.9
1987	31.2	10.9	9.4	10.8	24.8	8.3	9.2	11.2	13.1	7.1	19.0	12.0	343.3	8.0	50.0	77.5	740.1

HOGS AND PIGS ON UNITED STATES FARMS ON DECEMBER 1   IN THOUSANDS OF HEAD

Year	Georgia	Illinois	Indiana	Iowa	Kansas	Kentucky	Minnesota	Missouri	Nebraska	N. Carolina	Ohio	South Dakota	Tennessee	Wisconsin	Total
1985	1,150	5,400	4,150	13,500	1,520	800	4,100	3,050	3,900	2,350	1,980	1,610	950	1,250	52,313
1986	1,100	5,000	4,150	12,600	1,450	880	4,260	2,900	3,900	2,360	1,950	770	1,330	50,960	

SALIENT STATISTICS OF PIGS AND HOGS IN THE UNITED STATES

	Pig Crop				Value of Hogs on Farms, Dec. 1						Hogs Slaughtered in Thousand Head				
	Spring		Fall								Commercial				
Year	Sows Farrowed	Pigs Saved	Sows Farrowed	Pigs Saved	Total Pig Crop	$ Per Head	Total Million $	Hog Marketings Ths. Head	Quantity Produced (Live Wt.) Mil.Lbs.	Value of Production Mil. $	Federally Inspected	Other	Total	Farm	Total
	In Thousands of Head														
1985	5,571	45,545	5,667	43,484	86,029	69.60	3,640				81,974	2,521	84,491		
1986	5,236	40,313	5,163	41,970	82,283	91.60	4,669				77,201	2,303	79,504		
1987	5,342	41,133													

U.S. FEDERALLY INSPECTED HOG SLAUGHTER   IN THOUSANDS OF HEAD

Week Ended	1986	1987	Week Ended	1986	1987	Week Ended	1986	1987
Jan. 1	1,153	1,069	May 7	1,619		Sept. 3	1,419	
8	1,250	1,258	14	1,606		10	1,257	
15	1,635	1,683	21	1,560		17	1,492	
22	1,654	1,659	28	1,518		24	1,504	
29	1,536	1,526	June 4	1,307		Oct. 1	1,503	
Feb. 5	1,506	1,500	11	1,471		8	1,515	
12	1,526		18	1,459		15	1,546	
19	1,512		25	1,373		22	1,517	
26	1,501		July 2	1,329		29	1,538	
Mar. 5	1,606		9	1,118		Nov. 5	1,565	
12	1,635		16	1,390		12	1,561	
19	1,650		23	1,345		19	1,519	
26	1,556		30	1,280		26	1,549	
Apr. 2	1,579		Aug. 6	1,312		Dec. 3	1,530	
9	1,518		13	1,338		10	1,549	
16	1,633		20	1,367		17	1,491	
23	1,651		27	1,385		24	1,069	
30	1,637							

U.S. QUARTERLY 10—STATE HOGS & PIGS REPORT   IN THOUSANDS OF HEAD

Year	Inventory	Breeding	Market	Farrowings	Pig-crop	Year	Inventory	Breeding	Market	Farrowings	Pig crop
1984	42,420	5,348	37,052	9,020	67,680	1986	39,670	5,058	34,620	8,208	63,714
I	44,150	5,638	38,512	1,964	14,288	I	41,100	5,258	35,842	1,863	14,254
II	40,070	5,446	34,624	2,481	18,814	II	38,210	4,948	33,262	2,161	16,878
III	41,915	5,771	36,144	2,259	17,158	III	37,845	4,840	33,005	2,034	15,853
IV	43,180	5,550	37,630	2,316	17,420	IV	39,335	4,840	34,495	2,150	16,729
1985	41,100	5,258	35,842	8,831	67,648	1987					
I	42,400	5,348	37,052	1,935	14,690	I	39,670	5,050	34,620		
II	39,680	5,220	34,460	2,420	18,762	II					
III	41,650	5,397	36,253	2,191	16,941						
IV	41,820	5,377	36,443	2,265	17,255						

HONEY (120)

WORLD PRODUCTION OF HONEY IN THOUSANDS OF METRIC TONS

Year	Argentina	Australia	Brazil	Canada	China	Ethiopia	France	W.Germany	Japan	Mexico	Poland	Spain	Turkey	United States	USSR	World Total
1985	45.0	25.0	28.0	35.2	150.0			11.0	7.2	52.0				68.0	190.0	940.0
1986	25.0	27.3	26.9	37.8	150.0			18.0	5.0	47.0				91.0	190.0	950.0

SALIENT STATISTICS OF HONEY IN THE UNITED STATES

				Honey Production; By States													
Year	Number of Colonies Thous.	Yield per Colony lbs.	Total U.S.	California	Florida	Iowa	Minne-Sota	So. Dak.	Texas	Wisconsin	Domestic disapp.	Imports for consumption	Domestic Exports	Stocks Jan. 1	Extracted Florida Extra Light	National Price Support	Per Capita Consumption Lbs.
			In Millions of Pounds												¢Lb.		
1985	4,325	34.7	150.1								256.1	141.0	6.7	243.1		65.3	
1986	4,350	46.0	200.1								292.1	130.4	7.4	274.2		64.0	

INTEREST RATES (121)

U.S. GROSS NATIONAL PRODUCT, NATIONAL INCOME, AND PERSONAL INCOME IN BILLIONS OF CURRENT DOLLARS

	Gross National Product					Net Income					Personal Income				
Year	I	II	III	IV	Annual Avg.	I	II	III	IV	Annual Avg.	I	II	III	IV	Annual Avg.
1985	3,909	3,965	4,031	4,088	3,998	3,157	3,201	3,243	3,287	3,222	3,253	3,299	3,323	3,383	3,315
1986	4,149	4,176	4,241	4,259	4,206	3,341	3,376	3,396	3,432	3,386	3,433	3,483	3,499	3,528	3,486

IRON AND STEEL (133)

WORLD PRODUCTION OF RAW STEEL (INGOTS AND CASTINGS) IN MILLIONS OF SHORT TONS

Year	Belgium	Brazil	Canada	Czech.	China	France	Italy	Japan	Rep- of Korea	Poland	Spain	South Africa	U.Kingdom	United States	USSR	West Germany	Total
1985	11.8	22.5	16.5	16.6	51.5	20.8	26.2	116.1	14.9	17.7	15.7	8.3	17.3	88.3	171.0	44.6	788.1
1986					57			107						82	176		781

UNITED STATES FOREIGN TRADE OF IRON AND STEEL PRODUCTS IN THOUSANDS OF SHORT TONS

	United States Imports of Iron and Steel Products						Exports of Iron and Steel Products from United States					
				Grand Total						Grand Total		
Year	Steel Mill Pdts.	Other Steel Pdts.	Iron Pdts. & Ferro-alloys	Quantity	Mil. $	Iron & Steel Scrap	Steel Mill Pdts.	Other Steel Pdts.	Iron Pdts. & Ferro-alloys	Quantity	Mil. $	Iron & Steel Scrap
1985	24,278	1,211	218	25,707	11,019	611	930	200	136	1,266	1,476	10,200
1986				22,000		500				900		12,400

AVERAGE WHOLESALE PRICES OF IRON AND STEEL IN THE UNITED STATES IN DOLLARS PER NET TON

	Pig Iron				No. 1 Heavy Melting Steel Scrap		Cents Per Pound at Pittsburgh								
									Steel Bars						
Year	Bessemer Neville Isl. Penna.	No. 2 Foundry F.O.B. Chicago	No. 2 F.O.B. Birming.	Steel Billets Pitts.	Pitts.	Chicago	Tin Plate (¼ Lb.)	Hot Rolled Sheet	Hot Rolled	Cold Finished	Structural Shapes	Carbon Steel Plates	Cold Rolled Strip	Galvanized Sheets	Wire Rods $Gr.Ton
1985	213.00	213.00	213.00	378.00	77.43	72.89	30.7-31.9	23.60	24.10	32.00	23.78	24.50	37.24	30.15	20.48
1986					74.87	73.49									

WORLD PRODUCTION OF PIG IRON (EXCLUDES FERRO-ALLOYS) IN MILLIONS OF SHORT TONS

Year	Australia	Belgium	Brazil	Canada	China	Czech.	France	W.Germany	India	Italy	Japan	Luxembourg	Poland	China	USSR	U.Kingdom	United States	World Total
1985	6.2	9.6	20.9	10.6	48.1	10.5	17.0	34.7	10.8	12.9	88.8	3.0	11.0	11.6	121.0	50.0		555.2
1986					55						81				123	45		545.0

NET SHIPMENTS OF STEEL PRODUCTS IN THE UNITED STATES
(ALL GRADES, INCLUDING CARBON, ALLOY & STAINLESS STEEL) IN THOUSANDS OF NET TONS

Year	Cold Finished Bars	Rails & Accessories	Wire & Wire Products	Tin Mill Products	Plates	Sheets & Strip	Hot Rolled Bars	Pipe & Tubing	Shapes & Steel Piling	Reinforcing Bars	Hot Rolled Sheets	Cold Rolled Sheets	Semi-Finished	Alloy	Stainless
1985	1,261	888	1,136	3,772	4,313	10,543	5,526	4,096	4,843	4,444	12,952	13,574	4,350	7,432	1,251
1986	1,235	648	1,077	3,802	3,352	11,140	5,195	2,836	8,347	4,352	11,993	13,107	4,887	6,500	1,187

SALIENT STATISTICS OF FERROUS SCRAP & PIG IRON IN THE U.S. IN MILLIONS OF SHORT TONS

	Consumption: Ferrous Scrap & Pig Iron Charged to												Stocks—Dec. 31 Ferrous Scrap & Pig Iron at Consumers		
	Mfg. of Pig Iron & Steel Ingots & Castings			Iron Foundries & Misc. Users				All Uses							
Year	Scrap	Pig Iron	Total	Scrap	Pig Iron	Total	Steel Castings (Scrap)	Ferr. Scrap	Pig Iron	Imports Grand Total	Exports of Scrap	of Scrap	Scrap	Pig Iron	Total Stocks
1985	53.2	49.8	103.0	15.2	1.5	16.7	2.1	70.5	51.4	122.0	.6	10.2	4.8	.3	5.1
1986								65.4	41.8	107.2	.5	12.4	4.5	.4	4.9

SALIENT STATISTICS OF STEEL IN THE UNITED STATES IN MILLIONS OF SHORT TONS

			Production										
			Steel Ingots and Castings						Alloy Steel			Products	
	Value of			Open Hearth									
Year	Exports (Million $)	Imports (Million $)	Basic Oxygen	Acid	Basic	Bessemer	Electric	Total	Stainless	Other	Total	Domestic Consumption	Export
1985	1,476	11,019	51.9	5	6.4	5	29.9	88.3	1.7	9.9	11.6	73.0	
1986			47.9		3.3		29.3	80.5	1.7	8.4	[illegible]1	69.9	

SHIPMENTS OF STEEL PRODUCTS BY MARKET CLASSIFICATIONS IN THE UNITED STATES IN THOUSANDS OF NET TONS

Year	Appliances, Utensils & Cutlery	Automotive	Container & Packaging	Construction	Contractors Products	Electrical Mach. & Equipment	Export	Machinery Industrial Equip. & Tools	Oil and Gas	Rail Transportation	Steel for Converting & Processing	Steel Service Center & Distributors	All Other	Total Shipments
1985	1,185	12,725	4,069	6,407	2,663	1,845	494	2,129	1,745	1,059	4,971	17,548	15,861	72,698
1986	1,163	11,621	4,123	6,098	2,541	2,090	495	1,942	772	810	4,814	16,572	16,907	69,948

PEANUTS AND PEANUT OIL (177)

CRUDE PEANUT OIL PRODUCED IN THE UNITED STATES IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	19.2	21.1	19.9	20.8	24.0	26.4	14.2	9.6	N.A	4.1	11.9	10.7	181.9
1987	9.8	13.6	20.5	11.6									

AVERAGE PRICE RECEIVED BY PRODUCERS IN U.S. FOR PEANUTS IN THE SHELL IN CENTS PER POUND

Year	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Average
1985-6	22.5	23.3	23.6	24.1	22.4	19.8	——	——	——	——	——	29.6	23.6
1986-7	26.1	27.7	30.6	30.9	17.7	——	——	——					

AVERAGE PRICE OF DOMESTIC CRUDE PEANUT OIL (IN TANKS) F.O.B., SOUTHEAST MILLS IN CENTS PER POUND

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Average
1985-6	38.3	42.2	36.1	29.5	22.6	21.5	24.4	27.6	28.0	27.5	30.5	28.3	29.7
1986-7	27.8	29.8	26.5	25.1	25.0								

PEPPER (181)

AVERAGE BLACK PEPPER PRICES IN NEW YORK (LAMPONG, WHOLE PEPPER) IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	208.0	217.0	257.0	226.0	201.0	199.0	197.0	195.0	210.0	231.0	233.0	249.0	218.6
1987	243.5	235.5	222.0	240.5	253.2								

PETROLEUM (183)

CRUDE PETROLEUM REFINERY OPERATIONS RATIO IN PERCENT OF CAPACITY

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	80	78	76	81	86	86	84	87	86	83	84	84	83
1987	81												

AVERAGE PRICE OF CRUDE PETROLEUM AT WELLS 1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	618.1	489.0	353.1	300.7	293.0	300.9	273.8	263.8	311.8	308.8	307.4	308.0	343.8
1987	368.6	384.8	382.4										

AVERAGE WHOLESALE PRICES OF GASOLINE (REGULAR GRADE—LEADED) FEBRUARY 1973=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	486.5	427.7	327.8	310.4	348.4	361.4	287.0	282.5	311.9	284.5	283.9	289.1	333.4
1987	320.5	340.4	341.0										

PRODUCTION OF CRUDE PETROLEUM IN THE UNITED STATES IN MILLIONS OF BARRELS OF 42 GALLONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	277.2	257.1	279.1	265.5	274.1	257.7	267.7	260.1	250.0	261.4	249.6	258.8	3,164
1987	262.8												

STOCKS OF CRUDE PETROLEUM IN THE UNITED STATES AT BEGINNING OF MONTH IN MILLIONS OF BARRELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	814.2	826.3	827.3	837.8	836.9	828.7	827.2	845.2	837.7	844.2	850.5	848.7
1987	848.2	848.7										

UNITED STATES PRODUCTION OF GASOLINE IN MILLIONS OF BARRELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	202.8	177.2	188.6	195.8	220.7	214.1	217.4	221.7	208.0	206.7	207.2	216.0	2,476
1987	208.2												

UNITED STATES DOMESTIC CONSUMPTION OF GASOLINE IN MILLIONS OF BARRELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	201.7	180.8	216.9	213.5	217.9	217.0	234.2	231.7	206.6	225.1	206.6	220.1	2,572
1987	201.2												

STOCKS OF FINISHED GASOLINE ON HAND IN THE UNITED STATES, AT END OF MONTH IN MILLIONS OF BARRELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	203.5	209.0	187.2	176.7	191.5	199.7	192.7	190.3	199.2	187.6	193.2	196.5
1987	211.7											

PETROLEUM (CONT'D)

UNITED STATES PRODUCTION OF RESIDUAL FUEL OIL AND DISTILLATE FUEL OILS IN MILLIONS OF BARRELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	118.8	95.8	107.1	111.5	116.9	106.5	110.4	118.5	111.4	109.8	116.6	121.8	1,345
1987	114.5												

HIGH, LOW & CLOSING PRICES OF DECEMBER CRUDE OIL FUTURES IN NEW YORK IN DOLLARS PER BARREL

Year of Delivery		Year Prior To Delivery			Delivery Year											Life of Delivery
		Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Range
1986	High	25.60	26.45	25.66	22.05	19.23	15.85	14.85	15.30	13.80	12.70	15.92	16.52	15.85	15.83	26.45
	Low	23.80	24.74	22.18	19.15	15.05	11.69	11.20	13.00	12.70	10.40	11.28	13.90	13.52	14.68	10.40
	Close	25.33	24.74	22.21	19.19	15.44	11.69	12.82	13.56	12.82	11.28	15.85	14.93	15.27	15.08	——
1987	High	——	——	——	18.15	18.15	18.08	18.14	18.94							
	Low	——	——	——	16.68	16.40	16.42	17.33	17.79							
	Close	——	——	——	18.03	16.58	17.97	17.77	18.80							

MONTH END OPEN INTEREST OF CRUDE OIL FUTURES IN NEW YORK IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	66.522	64,007	72.083	92,863	98,292	102,404	131,234	97,455	100,805	114,505	100,411	121,248
1987	134,716	147,632	158,154	147,705	138,707							

VOLUME OF TRADING OF CRUDE OIL FUTURES IN NEW YORK IN THOUSANDS OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	520.1	490.9	560.0	691.4	677.0	612.7	858.4	701.6	666.7	986.4	604.4	941.8	8,313.5
1987	873.2	968.4	1,199	1,059	937.3								

PLASTICS (188)

AVERAGE WHOLESALE PRICE INDEX OF PLASTIC MATERIALS IN THE UNITED STATES 1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
Plastic Resins and Materials (066)													
1986	297.1	302.4	301.8	296.6	295.6	295.2	296.7	294.4	290.1	292.9	295.0	288.5	295.0
1987	291.8	290.1	293.8										
PE Resin, Low, Pkg. Firm (0662-0301.99)													
1986	224.7	224.7	224.7	224.7	N.A.	N.A.	224.7	224.7	N.A.	224.0	222.5	N.A.	223.8
1987	223.6	222.1	217.0										
Thermoplastic Resins (0662) - Dec. 1980 = 100													
1986	106.6	109.4	109.0	106.9	106.3		108.0	105.6	103.6	104.9	106.2	103.0	105.0
1987	105.3	104.3	106.0										
Polystyrene Resin, Rubber Modified (0662-0602.99)													
1986	307.3	307.3	304.2	N.A.	275.7	291.7	291.7	N.A.	N.A.	N.A.	N.A.	N.A.	292.0
1987	N.A.	N.A.											
Thermosetting Resins (0663) - Dec. 1980 = 100													
1986	115.3	115.0	115.1	113.7	113.5	114.1	114.0	114.0	113.3	112.7	112.8	112.7	113.4
1987	109.1	110.0	110.4										
Phenolic Molding Compound (0663-0201.99)													
1986	268.1	267.3	267.3	259.2	252.4	252.4	252.4	252.4	252.4	252.4	252.4	252.4	256.0
1987	256.5	252.4	252.4										

PLATINUM AND GROUP METALS (190)

AVERAGE PRICE OF PALLADIUM (DEALER PRICES) IN THE U.S. IN DOLLARS PER TROY OUNCE

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	103.02	102.17	110.00	108.28	109.13	110.35	111.96		141.99	136.11	123.30	117.80	116.99
1987	123	121	124	138	147								

AVERAGE MERCHANT'S PRICES OF PLATINUM IN NEW YORK IN DOLLARS PER TROY OUNCE

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	377.74	365.15	413.35	418.97	413.82	432.76	439.76		602.30	580.37	519.99	481.02	465.31
1987	520	518	533	587	607								

HIGH, LOW AND CLOSING PRICES OF APRIL PLATINUM FUTURES IN NEW YORK IN DOLLARS PER OUNCE

Year of Delivery		Year Prior to Delivery											Delivery Year				Life of Delivery
		Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	Range
1987	High	430.0	448.5	446.0	434.5	463.3	475.0	620.1	689.5	622.0	586.0	506.7	553.7	536.0	573.0	647.5	689.5
	Low	361.0	400.0	398.0	404.0	425.5	432.0	471.0	546.4	564.5	459.5	462.0	472.0	496.2	515.0	551.5	361.0
	Close	409.4	412.9	430.3	433.1	441.9	473.6	620.1	558.6	576.2	481.7	476.2	527.7	525.6	555.8	602.8	——
1988	High	546.5	590.0	670.8	657.0												
	Low	516.0	533.6	573.0	588.0												
	Close	542.6	574.8	629.7	600.4												

PLATINUM (CONT'D)

MONTH-END OPEN INTEREST OF NEW YORK PLATINUM FUTURES IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	18,163	20,490	19,938	15,768	16,582	18,748	18,749	25,939	23,364	19,152	18,204	17,707
1987	16,490	16,741	19,771	19,699	17,981							

VOLUME OF TRADING OF NEW YORK PLATINUM FUTURES IN THOUSANDS OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	101.3	114.7	139.8	100.3	77.0	122.2	75.4	189.8	289.4	164.8	136.6	113.3	1,624.6
1987	117.2	85.7	134.1	149.3	110.7								

PORK BELLIES (195)

UNITED STATES FROZEN PORK BELLY STORAGE STOCKS (IN THOUSAND POUNDS, AS OF FIRST OF THE MONTH)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	51,314	47,633	51,218	62,508	68,325	65,895	61,547	49,333	20,797	12,941	17,022	24,528
1987	37,771	34,900	34,717	41,812								

HIGH, LOW AND CLOSING PRICES OF CHICAGO MAY PORK BELLIES FUTURES IN CENTS PER POUND

Year of		Year Prior to Delivery										Delivery Year				Life of Delivery
Delivery		Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Range
1987	High	63.15	63.20	62.50	70.80	78.20	76.40	79.87	69.70	72.95	72.20	68.22	66.85	71.25	76.70	78.72	79.87
	Low	61.50	58.40	59.20	58.20	64.92	69.85	66.37	63.90	63.00	65.20	61.90	68.35	61.20	64.75	70.70	58.20
	Close	62.77	62.20	61.10	66.92	75.40	73.85	66.45	66.25	71.62	65.77	64.45	61.40	68.97	75.10	72.00	——
1988	High	56.25	59.95	75.60													
	Low	52.00	51.00	57.80													
	Close	54.50	59.45	60.20													

MONTH-END OPEN INTEREST OF CHICAGO PORK BELLIES FUTURES IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	7,821	7,826	7,145	8,987	10,530	10,838	[illegible]	7,698	7,915	9,432	11,453	11,057
1987	10,911	9,964	11,939	15,813	12,506							

VOLUME OF TRADING OF CHICAGO PORK BELLIES FUTURES IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	92,033	81,768	75,830	96,642	106,958	100,331	109,981	78,967	91,470	87,712	91,779	86,868	1,100,339
1987	104,134	95,108	92,707	118,107	112,112								

POTATOES (199)

UNITED STATES COLD STORAGE STOCKS OF ALL FROZEN POTATOES—FIRST OF MONTH IN MILLIONS OF LBS.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	1,012.3	907.0	950.4	1,017.3	1,025.7	1,126.5	1,096.9	958.1	733.4	771.4	904.1	941.2
1987	894.1	786.7	795.9	855.7								

UNITED STATES AVERAGE PRICE RECEIVED BY FARMERS FOR POTATOES IN DOLLARS PER CWT.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	5.22	5.31	5.40	5.80	6.44	6.67	5.84	3.83	3.56	3.51	3.46	3.26	3.92
1986	3.12	3.35	3.50	3.99	4.39	4.75	6.83	5.76	4.40	4.24	4.57	4.73	4.94
1987	4.82	4.91	5.28	5.52									

RAPESEED (203)

WHOLESALE PRICE OF RAPESEED OIL, REFINED (DENATURED), IN TANKS AT NEW YORK IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.5	60.5	60.5	60.1
1987	60.5	62.0											

MONTH-END OPEN INTEREST OF RAPESEED FUTURES IN WINNIPEG IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	15,083	21,017	19,412	21,161	23,154	17,457	17,478	24,836	22,087	32,220	28,293	27,989
1987	27,324	36,769	33,374	31,589	28,664							

RAPESEED (CONT'D)

HIGH, LOW AND CLOSING PRICES OF JUNE RAPESEED FUTURES IN WINNIPEG IN CANADIAN DOLLARS PER TONNE

Year of	Year Prior to Delivery									Delivery Year						Life of Delivery
Delivery	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Range
1987 High	——	——	——	290.7	270.0	284.0	277.0	278.0	269.4	260.5	253.7	234.0	233.4	259.9		
Low	——	——	——	270.2	254.0	255.0	258.5	266.8	256.5	251.0	224.1	216.0	218.8	229.1		
Close	——	——	——	270.2	258.6	279.8	270.8	268.6	258.1	253.8	226.1	221.5	229.7	245.0		
1988 High	——	——	——													
Low	——	——	——													
Close	——	——	——													

RAYON AND OTHER SYNTHETIC FIBERS (206)

UNITED STATES IMPORTS OF MAN MADE FIBER MANUFACTURES IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	142.31	130.04	132.47	125.18	147.02	159.71	179.65	162.82	135.95	135.27	134.26	98.98	1,683.66
1987													

PRODUCER PRICE INDEX OF GRAY SYNTHETIC BROADWOVENS DEC. 1975 = 100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	147.1	147.3	147.2	147.9	147.2	148.1	148.3	145.9	144.1	145.1	145.0	144.6	146.3
1987	144.2	145.7	146.3										

RICE (208)

AVERAGE WHOLESALE PRICE OF RICE NO. 2 (MEDIUM GRAIN) SOUTHWEST LOUISIANA
IN CENTS PER POUND (IN 100 POUND BAGS)

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Average
1985-6	16.0	16.0	16.0	16.0	16.0	16.0	15.7	15.5	14.6	11.9	12.0	11.3	14.75
1986-7	10.0	10.0	10.0	10.0	10.0	10.0	10,0						

EXPORTS OF RICE FROM THE UNITED STATES IN MILLIONS OF POUNDS (CLEAN BASIS)

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Total
1985-6	380	489	417	290	283	277	163	249	208	212	450	603	4,021
1986-7	778	835	565	446	323	343	411						

AVERAGE PRICE RECEIVED BY FARMERS FOR RICE IN THE UNITED STATES IN DOLLARS PER CWT.

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Average
1985-6	7.86	7.55	7.73	7.84	7.71	7.90	7.86	7.60	5.32	4.52	4.04	3.86	6.62
1986-7	3.95	3.82	3.89	3.91	3.76	3.61	3.80	3.68	3.52				

RUBBER (211)

U.S. IMPORTS OF NATURAL RUBBER (INCLUDES LATEX AND GUAYULE) IN THOUSANDS OF LONG TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	63.64	70.32	76.62	83.12	47.64	54.01	68.96	44.47	62.91	72.34	53.13	55.83	75.30
1987	55.0	89.9											

AVERAGE SPOT CRUDE RUBBER PRICES (SMOKED SHEETS) IN NEW YORK IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	41.0	43.0	42.0	39.0	40.0	41.5	43.5	43.5	45.0	46.5	44.7	44.7	42.9
1987	45.9	46.5	43.8	47.4	49.1								

CONSUMPTION OF NATURAL RUBBER IN THE UNITED STATES IN THOUSANDS OF METRIC TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	59.4	71.8	71.3	81.9	45.5	54.6	69.9	49.9	57.0	80.3	50.8	51.2	744.65
1987	49.94												

STOCKS OF NATURAL RUBBER IN THE UNITED STATES, BEGINNING OF MONTH IN THOUSANDS OF METRIC TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	95.2	97.0	96.9	100.4	98.6	98.6	96.7	93.8	86.4	91.6	75.3	78.2
1987	38.5	76.7										

STOCKS OF SYNTHETIC RUBBER IN THE U.S., BEGINNING OF MONTH IN THOUSANDS OF METRIC TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	349.0	352.8	353.0	397.7	403.0	238.6	247.5	239.9	233.4	236.5	231.1	224.6
1987	235.6	247.0										

RUBBER (CONT'D)

PRODUCTION OF SYNTHETIC RUBBER IN THE UNITED STATES IN THOUSANDS OF METRIC TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	166.5	158.4	189.1	178.6	167.8	164.9	155.3	170.5	178.6	186.7	145.6	174.7	1,985
1987	187.1												

CONSUMPTION OF SYNTHETIC RUBBER IN THE UNITED STATES IN THOUSANDS OF METRIC TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	160.7	146.9	175.7	157.6	163.9	148.0	151.5	168.5	160.6	177.5	145.8	155.7	1,873
1987	162.8												

EXPORTS OF SYNTHETIC RUBBER FROM THE UNITED STATES IN THOUSANDS OF LONG TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	23.49	27.66	24.00	35.39	25.71	25.04	26.34	31.77	34.34	30.39	27.78	27.04	338.85
1987	31.91	32.69											

PRODUCTION OF AUTOMOBILE PNEUMATIC CASINGS & TRUCK & BUS RETAIL SALES IN THE U.S. IN THIS OF CASINGS

	Total Production of Tires													
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Sales
1986	16,306	15,966	16,968	16,037	15,003	14,647	14,203	16,112	16,540	18,180	15,144	15,183	190,289	3,947
1987	16,879													

STOCKS OF AUTOMOBILE PNEUMATIC CASINGS AND PASSENGER CAR RETAIL SALES IN THE U. S. IN THOUSANDS OF CASINGS

	Total Stocks of Tires												
Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1	Sales
1986	39,823	40,717	43,499	45,359	44,519	44,741	40,009	38,036	36,836	34,890	34,130	33,681	11,450
1987	34,286	36,323											

RYE (216)

AVERAGE PRICE OF CASH RYE NO. 2 AT MINNEAPOLIS IN CENTS PER BUSHEL

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Average
1985-6	210	215	223	233	248	259	246	228	226	226	219	178	226
1986-7	156	151	160	168	173	202	195	185	185	173			

HIGH, LOW AND CLOSING PRICES OF WINNIPEG MAY RYE FUTURES IN CANADIAN DOLLARS PER TONNE

Year of Delivery		Year Prior to Delivery							Delivery Year					Life of Delivery Range
		June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	
1987	High	---	---	101.0	102.5	105.5	104.5	103.00	98.70	96.00	89.50	88.20	101.20	105.00
	Low	---	---	100.5	97.4	99.5	100.8	96.00	94.20	82.70	83.00	82.30	85.50	82.30
	Close	---	---	101.0	100.4	101.0	103.1	98.20	95.70	84.70	84.50	85.40	97.50	---

MONTH-END OPEN INTEREST OF WINNIPEG RYE FUTURES IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	4,287	4,335	3,302	4,211	3,039	2,553	2,900	3,447	3,377	2,862	2,437	2,032
1987	2,463	1,906	2,084	3,006	4,441							

RYE UNDER SUPPORT THROUGH THE END OF THE MONTH (CUMULATIVE TOTALS FROM CURRENT SEASON'S CROP IN THOUSANDS OF BUSHELS

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
1985-6	567	1,769	2,836	3,516	3,728	3,816	3,955	3,996	4,012	4,060	4,074	4,078	
1986-7	147	1,337	2,249	4,627	5,022	5,140	5,383	5,594	5,722				

SHEEPS AND LAMBS (221)

AVERAGE WHOLESALE PRICE OF LAMBS AT OMAHA IN DOLLARS PER 100 POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	61.75	68.50	67.00	68.00	80.75	74.71	70.50	66.16	62.45	57.23	65.17	72.70	67.54
1987	77.25	74.62	82.50										

FEDERALLY INSPECTED SLAUGHTER OF SHEEP AND LAMBS IN THE UNITED STATES IN THOUSANDS OF HEADY

ear	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	507	441	524	477	417	406	432	426	495	495	401	442	5,464
1987	418	390	432										

COLD STORAGE HOLDINGS OF LAMB AND MUTTON, ON 1ST OF MONTH IN THOUSANDS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	12,766	11,615	13,813	11,615	12,754	14,068	14,318	14,318	15,459	14,450	14,641	13,843
1987	12,603	11,550	13,565	13,595	13,318							

SHEEPS & LAMBS (CONT'D)

AVERAGE PRICE RECEIVED BY FARMERS FOR SHEEP IN THE UNITED STATES IN DOLLARS PER 100 POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	26.50	26.50	26.20	24.70	23.00	22.00	27.20	26.10	25.30	21.50	23.60	28.90	23.90
1986	29.90	26.10	23.00	24.90	24.10	25.90	26.70	26.40	27.30	25.50	26.10	29.60	25.60
1987	31.50	32.20	30.70	30.30									

AVERAGE PRICE RECEIVED BY FARMERS FOR LAMBS IN THE UNITED STATES IN DOLLARS PER 100 POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	63.40	66.70	68.00	68.40	72.40	69.70	70.80	70.80	70.20	67.80	66.00	62.50	67.70
1986	63.90	67.00	64.90	69.10	76.30	74.00	71.90	69.50	67.60	62.50	69.30	73.20	69.00
1987	76.60	76.00	80.80	85.40									

SILK (223)

RAW SILK DELIVERIES IN THE UNITED STATES IN BALES (132 POUNDS--60 KILOS)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	462	689	344	480	415	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	——
1986													

SILVER (224)

AVERAGE PRICE OF SILVER IN NEW YORK IN CENTS PER TROY OUNCE (.999 FINE)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	605.3	587.4	503.9	522.9	511.5	515.3	504.9	521.8	568.3	566.7	559.6	536.4	547.0
1987	552.9	548.8	568.2	742.8	843.9								

HIGHEST AND LOWEST PRICES OF NEW YORK (COMEX) DECEMBER SILVER FUTURES IN DOLLARS PER OZ.

Year Prior																Life of	
Year of		to Delivery		Delivery Year													Delivery
Delivery		Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Range
1986	High	[illegible]	6.84	6.65	6.83	6.45	6.14	5.795	5.495	5.66	5.295	5.78	6.02	5.835	5.82	5.515	7.990
	Low	6.65	6.57	6.13	6.07	5.93	5.37	5.17	5.03	5.10	5.06	5.15	51.55	5.52	5.21	5.270	5.030
	Close	6.659	6.609	6.263	6.443	5.968	5.395	5.342	5.434	5.256	5.214	5.23	5.569	5.654	53.89	5.290	——
1987	High	6.210	5.850	6.030	5.880	6.675	101.48	9.90									
	Low	5.520	5.580	5.670	5.635	5.695	6.490	7.60									
	Close	5.717	5.714	5.791	5.707	6.466	8.320	7.92									

MONTH-END TOTAL OPEN INTEREST OF SILVER FUTURES AT NEW YORK (COMEX) AND CHICAGO

IN THOUSANDS OF CONTRACTS

	At New York (COMEX)												At Chicago (CBT)			
Year	Jan.1	Feb.1	Mar.1	Apr.1	May 1	June 1	July 1	Aug.1	Sept.1	Oct.1	Nov.1	Dec.1	Jan.1	Apr.1	July 1	Oct.1
1986	86.7	82.2	79.5	78.9	73.0	75.6	66.6	72.3	69.4	69.8	92.0	90.5	18.5	16.6	12.9	12.9
1987	89.4	94.5	89.0	10[illegible].3	105.7	92.0							12.4	12.8		

VOLUME OF TRADING IN NEW YORK (COMEX) SILVER FUTURES IN THOUSANDS OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	394.0	368.9	277.6	438.8	280.1	336.1	187.9	317.8	454.6	286.7	338.9	168.2	3,850
1987	247.3	248.0	343.2	932.7	438.6								

COMMODITY EXCHANGE INC. (COMEX) WAREHOUSE STOCKS OF SILVER IN MILLIONS OF OUNCES

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1986	155.2	142.3	145.9	151.3	154.9	144.6	151.9	150.7	158.6	156.8	138.1	145.1
1987	144.9	150.2	160.0	157.9	157.7	156.1						

U.S. PRODUCTION OF REFINED SILVER FROM ALL SOURCES IN THOUSANDS OF TROY OUNCES

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	7,897	7,835	7,340	8,727	7,547	7,129	3,988	6,404	6,932	7,869	8,216	10,197	90,081
1987	8,170	6,098											

SOYBEAN MEAL (228)

AVERAGE PRICE OF SOYBEAN MEAL (44% SOLVENT) AT DECATUR IN DOLLARS PER SHORT TON (BULK)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	153.25	152.25	163.70	157.00	157.90	158.90	161.00	163.50	165.20	151.90	154.00	149.60	157.35
1987	146.80	154.40	146.60	159.00									

PRODUCTION OF SOYBEAN CAKE AND MEAL IN THE U.S. IN THOUSANDS OF SHORT TONS

Crop	Production													Soybeans (Meal
Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Total	Equivalent of Exports)
1985-6	2,218	2,288	2,380	2,344	1,925	2,160	2,008	2,037	1,879	1,977	1,863	1,872	24,951	
1986-7	2,521	2,563	2,527	2,560										

MONTH-END OPEN INTEREST OF CHICAGO SOYBEAN MEAL FUTURES IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	43,681	48,404	49,219	49,060	46,708	53,813	50,539	51,857	50,791	56,566	57,794	56,475
1987	64,057	70,403	63,315	67,842	64,661							

VOLUME OF TRADING OF SOYBEAN MEAL FUTURES AT THE CHICAGO BOARD OF TRADE IN THS. OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	260.2	252.9	218.2	289.3	260.6	242.1	292.5	274.1	222.7	292.3	209.3	234.8	3,049
1987	260.4	211.6	222.6	305.3	353.3								

SOYBEAN MEAL (CONT'D)

HIGH, LOW & CLOSING PRICES OF CHICAGO MAY SOYBEAN MEAL FUTURES $ PER TON

Year of Delivery		Year Prior to Delivery										Delivery Year					Life of Delivery Range
		Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	
1987	High	——	165.5	169.7	154.0	158.5	155.4	157.1	155.5	151.8	149.0	145.8	143.3	143.5	161.9	179.5	179.5
	Low	——	149.7	152.0	146.5	143.0	148.0	152.1	148.7	148.6	141.5	139.2	135.6	135.8	143.6	158.8	135.6
	Close	——	165.2	153.2	146.5	154.7	155.3	155.0	151.8	149.0	145.5	140.0	136.9	143.1	160.9	168.8	——
1988	High	——	163.5	188.0													
	Low	——	155.0	162.0													
	Close	——	163.5	173.0													

STOCKS (AT OIL MILLS) OF SOYBEAN CAKE AND MEAL IN THE UNITED STATES IN THOUSANDS OF SHORT TONS

Year	Oct. 1	Nov. 1	Dec. 1	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1
1985-6	386.9	318.4	369.2	358.4	372.4	281.3	386.6	300.8	282.4	278.7	250.6	298.3
1986-7	211.7	218.0	387.3	240.3								

SOYBEAN OIL (233)

U.S. STOCKS OF SOYBEAN OIL (CRUDE AND REFINED) AT FACTORY AND WAREHOUSES IN MILLIONS OF LBS.

Year	Oct. 1	Nov. 1	Dec. 1	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1
1985-6	640.1	636.1	810.4	969.4	1,167	1,181	1,247	1,219	1,360	1,225	1,321	1,152
1986-7	946.6	963.6	1,269	1,507	1,837	1,964						

UNITED STATES PRODUCTION OF REFINED SOYBEAN OIL IN MILLIONS OF POUNDS

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Total
1985-6	865.7	834.8	790.0	804.2	751.1	819.5	783.0	808.5	816.8	780.2	830.1	834.8	9,719
1986-7	911.3	848.1	850.0	790.2	771.0								

UNITED STATES PRODUCTION OF CRUDE SOYBEAN OIL IN MILLIONS OF POUNDS

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Total
1985-6	1,040	1,053	1,096	1,086	894.8	1,006	935.4	953.3	881.9	909.5	875.3	886.7	11,618
1986-7	1,163	1,172	1,152	1,186	1,110	1,149	1,047						

UNITED STATES EXPORTS OF SOYBEAN OIL (CRUDE AND REFINED) IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	66.7	198.3	184.9	66.9	52.4	138.8	174.4	70.1	102.8	125.4	38.1	74.3	923.3
1986	80.6	100.7	92.8	124.0	50.7	115.1	44.6	187.7	223.4	118.2			

AVERAGE PRICE OF CRUDE DOMESTIC SOYBEAN OIL (IN TANK CARS) F.O.B. DECATUR IN CENTS PER POUND

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Average
1985-6	20.7	20.6	21.4	20.6	18.6	17.6	17.7	17.8	16.8	16.2	14.3	13.9	18.0
1986-7	14.6	14.9	14.9	15.2	15.4								

SOYBEAN OIL CONSUMPTION IN END PRODUCTS IN THE UNITED STATES IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	989.0	804.0	867.1	885.9	940.8	810.5	825.9	856.1	863.7	922.4	864.2	869.3	10,481
1986	836.7	794.0	889.7	849.1	850.3	856.8	835.1	843.1	890.3	930.3	840.6	891.2	10,307
1987	800.9	799.4											

HIGH, LOW AND CLOSING PRICES OF MAY SOYBEAN OIL FUTURES ON THE CHICAGO BOARD OF TRADE ¢ PER LB.

Year of Delivery		Year Prior to Delivery										Delivery Year					Life of Delivery Range
		Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	
1987	High	20.60	20.90	19.75	18.71	18.40	17.35	15.80	16.75	16.35	16.40	17.38	16.89	16.30	16.14	17.60	20.90
	Low	18.38	18.48	18.50	17.65	17.20	14.75	14.40	14.60	15.27	15.70	15.45	15.53	15.21	15.30	15.95	14.40
	Close	20.60	19.95	18.68	17.65	17.20	14.90	15.43	15.95	16.19	15.77	17.00	15.62	15.59	15.92	16.56	——
1988	High	——	——	19.25													
	Low	——	——	17.77													
	Close	——	——	17.82													

MONTH-END OPEN INTEREST OF CHICAGO SOYBEAN OIL FUTURES IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	50,584	55,010	57,640	57,852	54,035	61,808	62,011	59,429	53,720	66,372	72,037	63,797
1987	85,826	77,627	73,653	77,508	81,405							

VOLUME OF TRADING OF CHICAGO SOYBEAN OIL FUTURES IN THS. OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	263.1	235.9	254.0	311.7	273.8	262.0	296.0	237.9	202.7	324.8	261.4	259.6	3,183
1987	347.3	304.8	267.7	303.4	374.2								

SOYBEANS (238)

UNITED STATES COMMERCIAL STOCKS OF SOYBEANS ON THE FIRST OF THE MONTH IN MILLIONS OF BUSHELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	61.7	63.9	57.3	53.6	40.2	30.5	24.9	24.5	24.8	30.1		
1987				52.5	49.4	46.3						

HIGH, LOW AND CLOSING PRICES OF CHICAGO MAY SOYBEAN FUTURES IN CENTS PER BUSHEL

Year of		Year Prior to Delivery									Delivery Year					Life of
Delivery		Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Delivery Range
1987	High	554	574	574	536	541½	529½	513 3/4	514	512	511¼	511¼	502¼	500 3/4	498	536	584
	Low	535½	522	529½	509½	504½	492	491 3/4	493¼	501	489	489	478½	482½	496½	531¼	478½
	Close	544 3/4	564½	529½	510	525	502	508½	509	510½	498¼	498 3/4	483	496½	534½	549½	---
1988	High	505½	554	634													
	Low	488	509	549½													
	Close	504	554	579													

MONTH-END OPEN INTEREST OF CHICAGO SOYBEANS FUTURES IN MILLIONS OF BUSHELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	373.3	376.5	385.4	371.7	328.7	323.2	287.7	296.3	309.7	426.5	408.7	392.2
1987	383.7	363.7	414.2	445.5	452.1							

VOLUME OF TRADING IN CHICAGO SOYBEAN FUTURES IN MILLIONS OF BUSHELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	3,692	2,484	2,435	2,976	2,546	2,199	2,925	2,049	1,812	3,266	2,473	1,811	30,668
1987	2,174	1,816	1,794	3,118	3,969								

SOYBEAN STOCKS AT UNITED STATES MILLS ON FIRST OF MONTH IN MILLIONS OF BUSHELS

Crop Year	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.
1985-6	26.7	25.7	92.8	113.4	119.9	124.6	97.5	84.9	67.6	53.2	40.7	39.8
1986-7	28.5	38.3	108.1	127.4	117.3	110.3						

SOYBEAN EXPORTS FROM THE UNITED STATES IN MILLIONS OF BUSHELS

Year	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Total
1985-6	31.5	55.4	79.6	84.8	84.7	92.1	88.7	80.4	57.2	28.7	26.6	21.0	740.1
1986-7	30.2	89.7	96.6	88.2	71.3								

AVERAGE PRICE RECEIVED BY FARMERS FOR SOYBEANS IN THE UNITED STATES IN CENTS PER BUSHEL

Year	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Average
1985-6	499	485	492	500	516	518	523	522	525	519	511	498	510
1986-7	486	450											

SOYBEANS UNDER PRICE SUPPORT THROUGH THE END OF MONTH (CUMULATIVE TOTALS FROM CURRENT SEASON'S CROP) IN THOUSANDS OF BUSHELS

Year	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Total
1985-6	1,056	86,633	265,929	408,793	482,658	499,223	506,818	511,462	513,089	513,954	---	---	
1986-7	313	34,971	154,207	240,072	299,018	316,598	321,327						

SOYBEANS CRUSHED (FACTORY CONSUMPTION) IN THE U.S. IN MILLIONS OF BUSHELS 1 BUSHEL=60 POUNDS

Year	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Total
1985-6	76.5	94.3	96.7	100.8	99.6	81.4	91.6	84.4	86.3	79.6	83.1	78.4	1,053
1986-7	79.4	107.0	109.4	107.6	110.3								

AVERAGE CASH PRICE OF NO. 1 YELLOW SOYBEANS AT CHICAGO (ILLINOIS PROCESSOR) IN CENTS PER BUSHEL

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Average
1985-6	505	519	532	545	538	547	540	544	543	533	500	496	529
1986-7	489	508	496	498	489	492	512						

STOCK INDEX FUTURES (245)

HIGH, LOW & CLOSING PRICES OF THE DECEMBER S&P 500 STOCK FUTURES INDEX AT THE CHI. IOM

Year of Delivery		Yr.Prior to Del. Dec.	Delivery Year Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Life of Delivery Range
1986	High	220.90	223.30	237.20	249.50	252.10	254.80	255.30	257.25	256.85	256.40	244.80	249.95	256.05	257.25
	Low	213.00	209.50	218.00	230.20	232.40	235.60	241.20	234.40	232.95	226.10	229.80	235.20	244.75	209.50
	Close	219.30	220.50	234.90	247.30	239.55	252.20	254.25	237.55	254.35	230.60	244.70	248.65	249.60	——
1987	High	251.75	286.50	293.00	309.20	310.00	305.30								
	Low	243.20	248.10	278.00	287.10	278.50	281.70								
	Close	244.55	277.80	287.75	294.95	293.10	293.15								

HIGH, LOW & CLOSING PRICES OF THE DECEMBER NYSE COMPOSITE STOCK FUTURES INDEX AT NEW YORK

Year of Delivery		Yr. Prior to Del. Dec.	Delivery Year Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Life of Delivery Range
1986	High	127.00	128.50	136.30	144.20	145.35	146.55	146.70	148.00	147.65	146.65	141.05	143.30	146.50	148.00
	Low	124.85	121.10	126.90	133.55	134.60	135.60	139.00	133.90	133.90	128.00	131.80	135.15	139.90	121.00
	Close	126.45	127.15	134.90	142.60	138.15	144.70	145.95	136.55	145.95	132.60	140.95	142.35	142.65	———

HIGH, LOW & CLOSING PRICES OF THE DECEMBER VALUE LINE STOCK FUTURES INDEX AT THE K.C. BD. OF TRADE

Year of Delivery		Yr. Prior to Del.	Dec.	Delivery Year Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Life of Delivery Range
1986	High	——	226.25	228.35	235.30	250.00	251.90	251.60	247.65	250.10	237.60	240.00	231.00	233.60	235.60	251.90
		——	219.00	217.50	224.20	235.20	236.00	237.00	240.70	221.30	218.70	210.80	215.50	220.90	226.50	210.80
		——	222.00	223.65	235.30	246.90	240.30	248.00	245.80	222.45	235.15	218.80	230.65	230.00	231.00	———
1987	High	——	———	242.50	258.00	272.40	272.10	263.70								
	Low	——	———	240.00	246.70	258.15	245.80	246.00								
	Close	——	———	241.85	258.10	261.80	255.90	255.30								

HIGH, LOW & CLOSING PRICES OF THE SEPTEMBER MAXI MAJOR MARKET STOCK INDEX FUTURES CBT

Year of Delivery		Delivery Year Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Life of Delivery Range
1986	High	287.00	299.00	330.00	353.50	362.10	365.70	366.90	368.80	368.00	368.80
	Low	272.60	272.60	272.60	272.60	333.90	348.60	336.00	336.00	335.00	272.60
	Close	272.60	272.60	272.60	340.70	357.40	363.65	342.75	364.20	336.65	———
1987	High	———	———	———	477.50	472.00					
	Low	———	———	———	439.00	436.50					
	Close	———	———	———	452.00	453.60					

MONTH-END OPEN INTEREST OF S&P 500 FUTURES INDEX AT CHICAGO IOM IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	63,666	86,244	78,431	73,268	99,371	83,100	112,015	107,016	125,304	138,262	144,347	95,433
1987	107,929	123,021	97,673	121,680	128,356							

MONTH-END OPEN INTEREST OF NYSE COMPOSITE FUTURES INDEX AT NEW YORK IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	10,164	13,992	15,320	13,809	15,902	10,503	11,662	11,883	21,880	18,816	20,740	9,306
1987	11,893	13,228	13,007	14,682	11,000							

MONTH-END OPEN INTEREST OF KC VALUE LINE FUTURES INDEX AT KANSAS CITY IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	16,536	19,310	15,129	15,568	14,607	8,603	7,9412	7,442	6,478	6,625	6,543	8,735
1987	10,822	11,323	7,118	7,133	6,461							

MONTH END OPEN INTEREST OF MAXI MARKET STOCK INDEX FUTURES AT CHICAGO (CBT) IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	4,350	5,973	7,760	5,028	7,290	8,765	8,407	7,524	8,351	7,558	7,268	4,713
1987	7,389	6,671	6,137	12,882	5,614							

SUGAR (251)

UNITED STATES DELIVERIES OF ALL SUGAR BY PRIMARY DISTRIBUTORS IN THS. OF SHORT TONS, RAW VALUE

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	1,834			1,913			2,069			1,993			7,810
1987													

RAW SUGAR N.Y. SPOT PRICE (C.I.F., DUTY/FEE PAID, CONTRACT #12) IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	20.67	21.01	20.95	20.85	20.88	20.99	20.97	20.87	20.87	21.08	21.17	21.12	20.95
1987	21.50	21.76											

SUGAR (CONT'D)

SPOT RAW SUGAR INTERNATIONAL SUGAR AGREEMENT WORLD PRICE IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	4.86	5.57	6.95	8.33	7.63	6.33	5.55	5.57	4.68	5.39	5.95	5.71	6.04
1987	6.44	7.36											

AVERAGE REFINED CANE SUGAR (WHOLESALE) — CHICAGO-WEST IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986		23.34			23.27		23.92			23.17			23.42
1987													

MONTH-END OPEN INTEREST OF NEW YORK WORLD SUGAR (#11) FUTURES IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	96,382	85,112	118,580	111,625	95,088	86,064	85,427	91,764	82,851	84,290	84,340	92,574
1987	105,733	95,869	90,775	95,034	92,870							

VOLUME OF TRADING OF NEW YORK WORLD SUGAR (#11) FUTURES IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	308,044	268,053	382,053	519,027	343,746	289,900	281,124	235,555	328,830	258,744	173,612	195,126	3,583,814
1987	387,630	381,393	323,047	381,972	278,857								

HIGH, LOW AND CLOSING PRICES OF NEW YORK MARCH WORLD SUGAR (#11) IN CENTS PER POUND

Year of Delivery		Year Prior to Delivery													Delivery Year		Life of Delivery Range
		Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	
1987	High	7.68	7.60	7.50	9.48	9.67	9.50	8.30	7.54	7.62	6.53	7.10	7.30	7.07	8.32	8.30	9.67
	Low	6.70	6.45	6.95	7.33	8.31	7.65	6.70	6.17	6.15	5.83	5.75	6.45	5.99	5.77	7.09	5.75
	Close	6.96	7.36	7.37	9.43	9.43	8.00	7.51	7.20	6.16	6.28	6.90	6.60	6.16	7.74	8.24	——
1988	High	8.01	8.89	8.70	8.95	8.05	8.03										
	Low	7.17	7.04	7.87	7.40	7.22	7.40										
	Close	7.30	8.41	8.65	7.45	7.75	7.52										

TALL OIL (2360)

U.S. TALL OIL CONSUMPTION INEDIBLE PRODUCTS IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	86.3	93.1	106.0	106.1	95.3	99.5	93.7	101.4	91.1	103.4	106.8	93.7	1.177
1987	109.2	102.0											

TALL OIL PRODUCTION IN THE UNITED STATES IN MILLIONS OF POUNDS

Crop Year		Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept	Total	
1985-6	Crude	115.5	103.5	167.6	120.2	113.8	126.6	120.7	111.7	108.4	108.7	107.7	107.9	111.8	1415.4
	Refined	9.8	9.2	8.7	8.3	8.0	7.9	8.7	8.7	8.2	8.2	8.2	9.4	9.7	104.8
1986-7	Crude	114.4	106.8	120.9	123.8	113.1									
	Refined	9.1	7.8	8.2	9.0	8.9									

TALL OIL STOCKS IN THE UNITED STATES IN MILLIONS OF POUNDS

Crop Year		Oct. 1	Nov. 1	Dec. 1	Jan. 1	Feb. 1	Mar. 1.	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1
1985-6	Crude	125.9	125.1	158.7	167.6	154.1	160.7	182.7	183.4	181.1	175.5	184.1	169.7
	Refined	19.7	19.7	19.9	21.2	18.5	19.3	31.4	29.2	27.6	26.5	25.3	30.1
1986-6	Crude	177.8	164.9	173.9	196.1	185.6	198.9						
	Refined	29.1	27.7	23.4	28.3	26.5	27.2						

TALLOW AND GREASES (261)

AVERAGE WHOLESALE PRICE OF TALLOW, INEDIBLE, PACKERS (PRIME), C.A.F. CHICAGO IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	12.0	11.8	9.4	8.9	8.7	7.6	7.8	7.81	8.1	8.4	8.5	9.5	9.0
1987	10.7	14.1											

TEA (263)

LONDON AUCTION TEA PRICES IN U.S. CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	82.1	85.7	91.5	91.3									
1987													

UNITED STATES IMPORTS OF TEA IN THOUSANDS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	16,923	13,219	21,719	19,002	15,747	14,970	19,732	14,626	18,110	14,864	14,965	14,086	197,963
1987	15,206	14,495											

TIN (268)

UNITED STATES TIN STOCKS OF PIG INDUSTRIAL TIN

IN METRIC TONS

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1986	5,665	5,310	4,692	3,097	4,127	3,987	4,032	4,166	4,246	3,497	3,554	4,681
1987	4,802	5,265										

UNITED STATES PIG TIN CONSUMPTION (TOTAL)

IN METRIC TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	4,300	4,000	4,200	4,500	4,400	4,400	4,100	4,100	4,000	4,300	3,900	3,900	50,100
1987	3,900												

AVERAGE PRICE OF EX-DOCK TIN IN NEW YORK

IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986*	N.Q.	N.Q.	N.Q.	274.98	265.04	260.28	260.51	———	260.69	267.50	292.80	308.30	280.20
1987	321.56	320.39	317.66	320.98	323.60								

TOBACCO (273)

EXPORTS OF TOBACCO FROM THE UNITED STATES

IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	21.6	31.9	48.8	45.9	28.4	22.4	16.4	23.7	22.1	32.9	66.3	106.1	466.6
1987	59.6	25.4											

TUNG OIL (274)

U.S. STOCKS OF TUNG OIL AT FACTORIES & WAREHOUSES

IN THOUSAND OF POUNDS

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1986	3,514	3,347	2,651	3,036	2,847	2,255	2,691	2,742	2,151	2,212	3,350	4,123
1987	4,516	3,937	2,830									

AVERAGE PRICE OF TUNG OIL (IMPORTED-DRUMS) F.O.B. NEW YORK

IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	52.0	46.5	46.1	44.5	43.5	40.1	36.5	34.8	33.0	32.0	32.0	32.0	31.2
1987	33.2	44.5											

U.S. CONSUMPTION OF TUNG OIL IN INEDIBLE PRODUCTS

IN THOUSANDS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Noc.	Dec.	Total
1986	884	964	959	989	923	1,093	976	895	949	1,091	854	734	11,311
1987	875	940											

TURKEYS (276)

CERTIFIED FEDERALLY INSPECTED TURKEY SLAUGHTER IN THE U.S.

IN MILLIONS OF LBS.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986		556.1				717.4		938.4			921..1		3,123
1987		668.3											

STORAGE STOCKS OF TURKEYS (FROZEN) IN THE UNITED STATES

IN MILLIONS OF POUNDS

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1986	150.2	156.8	163.6	150.5	188.9	226.8	294.0	388.1	449.3	511.6	543.5	249.6
1987	178.6	198.3	211.4	226.6	249.2							

WHOLESALE PRICE OF TURKEYS (HENS 8-16 LBS.) N.Y.

IN CENTS PER POUND

													Yearly Avg.		
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Avg.	Hens (12-14 lbs.)	Farm Price
1986	60.2	61.7	63.9	64.6	67.1	73.8	77.8	80.5	81.2	83.2	80.7	71.1	72.2	106.6	44.4
1987	55.2	58.5	60.3	58.3											

URANIUM (278)

MONTH-END URANIUM (UO) TRANSACTION VALUES

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	16.20	15.70	15.05	14.90	14.45	14.60	14.75	15.10	15.10	15.75	15.80	16.55
1986												

WHEAT AND FLOUR (280)

WHEAT UNDER PRICE SUPPORT END OF THE MONTH (CUMULATIVE TOTAL FROM CURRENT SEASON'S CROP)

IN MIL. OF BUS.

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
1985-6	269.5	414.2	567.7	679.0	714.3	740.7	786.2	803.8	813.5	825.0	827.3	828.1	
1986-7	81.7	155.7	274.6	400.5	441.6	456.0	487.9	500.7	505.6				

EXPORTS OF WHEAT (ONLY) FROM THE UNITED STATES

IN MILLIONS OF BUSHELS

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
1985-6	63.6	85.6	72.0	85.6	81.3	60.5	68.6	67.7	60.1	54.0	46.3	79.5	824.8
1986-7	104.0	113.4	97.8	83.5	59.1	49.6	65.0	62.5					

AVERAGE PRICE OF NO. 1 HARD WINTER (ORDINARY PROTEIN) WHEAT, AT KANSAS CITY

IN CENTS PER BUSHEL

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Average
1985-6	317	303	307	315	335	342	332	330	336	345	340	280	328
1986-7	250	248	253	260	268	268	270	280	290	290			

WHEAT AND WHEAT FLOUR(CON'T)

AVERAGE PRICE OF NO. 1 DARK NORTHERN SPRING WHEAT AT MINNEAPOLIS (14% PROTEIN) IN ¢ PER BUSHEL

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Average
1985-6	377	356	376	391	409	416	397	390	400	417	403	317	394
1986-7	300	286	285	298	309	304	308	313	319	317			

AVERAGE PRICE RECEIVED BY FARMERS FOR WHEAT IN THE UNITED STATES IN CENTS PER BUSHEL

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Average
1985-6	293	289	301	309	323	325	319	316	328	337	301	248	316
1986-7	225	226	228	243	249	253	258	258	259				

UNITED STATES GRINDINGS OF WHEAT BY MILLS IN MILLIONS OF BUSHELS (OF 60 POUNDS EACH)

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
1985-6	54.6	60.9	59.5	65.1	63.7	56.0	61.1	60.1	55.4	57.7	58.9	58.4	711.4
1986-7	60.7	66.1	66.7	69.7	66.3	64.6	60.3	60.3					

AVERAGE PRICE OF NO. 2 SOFT RED WINTER WHEAT AT CHICAGO IN DOLLARS PER BUSHEL

Year	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Average
1985-6	3.27	3.09	2.87	2.83	3.04	3.33	3.46	3.34	3.37	3.40	3.39	3.25	3.22
1986-7	2.52	2.58	2.44	2.36	2.57	2.73	2.76	2.87	2.91	3.11	3.16		

COMMERCIAL STOCKS OF DOMESTIC WHEAT IN THE U.S., AT FIRST OF MONTH IN MILLIONS OF BUSHELS

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
1985-6	312.5	434.8	474.8	510.9	504.2	473.9	446.3	435.7	413.0	400.3	399.0	407.2
1986-7	437.5	483.7	494.7	475.9						393.3	381.1	366.8

OPEN INTEREST OF ALL WHEAT FUTURES CONTRACTS AT CHICAGO, K.C. AND MPLS. IN MILLIONS OF BUSHELS

	End of Month (CHICAGO)												Kansas City		Minn.
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan. 1	July 1	Jan. 1
1986	167.4	162.8	164.1	183.5	167.0	190.9	178.0	165.7	191.6	165.4	143.5		63.0	101.0	23.4
1987	140.2	129.6	155.0	149.8	159.2										

HIGH, LOW AND CLOSING PRICES OF CHICAGO MAY WHEAT FUTURES IN ¢ PER BUSHEL

Year of	Year Prior to Delivery									Delivery Year					Life of Delivery
Delivery	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Range
1987 High	283	300	255¼	250	253	250½	261½	267	269½	274	282	292½	290½	329	329
Low	244	248	239	233¼	241½	237	244	252½	258	254½	263	278	273½	287¼	233¼
Close	283	249	239	245¼	246½	244¼	255½	267	260 3/4	271¼	280	284½	289	295½	———
1988 High	276½	315													
Low	264½	276													
Close	275	281													

UNITED STATES WHEAT FLOUR PRODUCTION IN MILLIONS OF SACKS (OF 100 POUNDS EACH)

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
1985-6	24.3	27.3	26.8	29.1	28.4	25.2	27.4	27.1	25.2	25.9	26.4	26.2	319.3
1986-7	27.0	29.5	29.7	30.9	29.4	28.7	26.8	26.7					

UNITED STATES WHEAT FLOUR EXPORTS IN THOUSANDS OF 100 POUND SACKS

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
1985-6	850	381	132	131	1,079	2,569	1,374	2,312	2,171	2,526	888	2,089	16,502
1986-7	2,044	2,791	1,824	2,541	941	2,240	2,800	1,508					

AVERAGE WHOLESALE PRICE INDEX OF WHEAT FLOUR (SPRING), AT MINNEAPOLIS INDEX 1967=100

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Average
1985-6	95.2	93.1	93.7	94. 9	96.6	96.7	96.2	96.4	96.4	94.8	99.7	92.8	95.5
1986-7	87.9	87.0	85.4	86.9	86.8	86.6	88.9	89.1					

VOLUME OF TRADING IN WHEAT FUTURES AT CHICAGO BOARD OF TRADE IN MILLIONS OF BUSHELS

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
1985-6	1,050	1,086	932	959	959	790	1,003	736	805	993	1,221	1,055	11,589
1986-7	1,163	776	709	821									

WOOL (294)

UNITED STATES IMPORTS OF UNMANUFACTURED WOOL (CLEAN YIELD) IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	10.2	8.8	7.6	7.5	8.0	8.6	7.0	6.3	7.0	5.0	9.2	10.8	970
1987	8.6	8.2											

PRICE RECEIVED BY FARMERS FOR SHORN WOOL IN THE UNITED STATES IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	52.2	54.4	61.9	70.0	73.7	75.5	67.5	65.9	57.6	69.7	64.0	59.4	66.8
1987	57.0	59.6	71.0	96.8									

CONSUMPTION OF APPAREL WOOL IN THE U.S. (CLEAN BASIS) IN MILLIONS OF POUNDS (CLEAN BASIS)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	12.6	11.1	11.6	13.5	10.8	11.4	12.3	9.9	10.0	11.8	10.0	10.8	135.7
1987	11.1	12.2											

AVERAGE WOOL PRICES—AUSTRALIAN—64'S, TYPE 62, DUTY PAID—U.S. MILLS IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	231	229	231	238	252	242	N.A.	230	224	230	240	250	236
1987	252	259	288										

AVERAGE WOOL PRICES—DOMESTIC—GRADED TERRITORY, 64'S, STAPLE 2 3/4" & UP—U.S. MILLS ¢ POUNDY

ear	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	193	189	180	188	198	198	193	190	190	190	190	190	191
1987	193	202	216										

ZINC (293)

U.S. MINE PRODUCTION OF RECOVERABLE ZINC IN THOUSANDS OF METRIC TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	20.4	18.4	19.6	15.3	12.2	14.2	16.6	15.4	16.6	19.4	15.2	17.7	201.1
1987	17.3												

U.S. CONSUMPTION OF SLAB ZINC BY FABRICATORS IN THOUSANDS OF METRIC TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	55.4	56.3	59.9	56.2	57.8	59.1	51.4	54.8	58.6	58.2	52.5	52.8	674.1
1987													

SMELTER PRODUCTION OF SLAB ZINC IN THE UNITED STATES (INCLUDES GSA METAL) IN THS. OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	28.2	21.3	21.3	23.2	26.5	25.0	25.7	24.4	25.0	26.6	24.1	26.2	297.5
1987	25.8	26.7	28.3	25.3									

DOMESTIC SHIPMENTS OF SLAB ZINC IN THE UNITED STATES IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	33.9	26.2	22.1	29.6	31.1	29.5	28.2	24.1	27.1	25.1	21.9	20.9	319.7
1987	24.6	23.6	29.1	28.7									

SMELTER STOCKS OF SLAB ZINC IN THE UNITED STATES, AT BEGINNING OF MONTH IN THS. OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	39.2	33.6	28.8	28.0	21.6	17.0	12.5	10.0	10.3	8.2	9.6	11.8
1987	17.1	18.3	21.4	20.6	17.2							

AVERAGE PRICE OF ZINC, PRIME WESTERN SLAB (DELIVERED U.S. BASIS) IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	35.38	35.38		33.86	35.38	39.85	43.02		45.53	48.09	48.72	44.92	40.74
1987	43.33	41.38	41.38	41.38	44.15								

ALCOHOL

SALIENT STATISTICS OF ALCOHOL IN THE UNITED STATES IN MILLIONS OF GALLONS

Year	Ethyl Alcohol & Spirits Production	Ethyl Alcohol & Spirits Stocks Dec. 31	Denatured Alochol Consumption Production	Denatured Alochol Total	Denatured Alochol For Fuel Use	Denatured Alochol Stocks Dec. 31	Production of Methanol (Synthetic)
1985	680.9	47.1	507.7	513.8	222.9	26.5	753.5
1986	624	57	416	452	237	20	906

ALUMINUM (2)

WORLD PRODUCTION OF ALUMINUM IN THOUSANDS OF METRIC TONS

Year	Australia	Austria	Canada	China	France	W.Germany	Hungary	Italy	Japan	Norway	Spain	Switzerland	Cameroon	U.Kingdom	United States	USSR	World Total
1984	758	95	1,227	400	342	777	74	230	287	761	381	79	455	288	4,099	2,100	15,664
1985	851	94	1,282	410	293	745	74	245	227	724	370	73	75	275	3,500	2,200	15,289
1986	860		1,300	410						720					3,100	2,200	15,100

SALIENT STATISTICS OF ALUMINUM IN THE U.S. IN THOUSANDS OF METRIC TONS

								Net Shipments by Producers								
		Production			Recovery from Scrap			Wrought Products				Castings				
Year	Net Import Reliance as a % of Apparent Consumption	Primary	Secondary	Primary Shipments	Old	New	Total Apparent Consumption	Plate Sheet Foil	Rolled Structural Shapes	Extruded Shapes	All	Permanent Mold	Die	Sand	All	Total All Net Shipments
1984	7	4,099	1,760	6,214	825	935	5,279	3,258	451	1,182	5,003	161	679	90	990	5,994
1985	16	3,500	1,762	6,086	850	912	5,174	3,289	379	1,240	5,024	152	565	121	874	5,898
1986	26	3,100			830		5,291									

U.S. SUPPLY AND DISTRIBUTION OF ALUMINUM IN THOUSANDS OF METRIC TONS

		Production				Inventories (Dec. 31)	
Year	Apparent Consumption	Primary	From Old Scrap	Imports	Exports	Primary	Government
1983	5,035	3,353	820	1,091	776	2,265	2
1984	5,330	4,099	712	1,340	695	2,670	2
1985	5,172	3,500	850	1,420	908	2,343	2
1986	5,291	3,100	830	2,000	730	2,250	2

ANTIMONY (6)

WORLD PRODUCTION OF ANTIMONY (CONTENT OF ORE) IN SHORT TONS

Year	Australia	Bolivia	Canada	China	Czechoslovakia	Italy	Morocco	Mexico	Peru (Recoverable)	Turkey	South Africa	United States	USSR	Yugoslavia	World Total
1985		9,500						3,300			8,150			1,400	60,621
1986		8,000						4,000			8,000			1,400	60,900

SALIENT STATISTICS OF ANTIMONY IN THE UNITED STATES IN SHORT TONS

			Production			Imports				Industry Stocks, Dec. 31						
			Primary			Ore										
Year	Net Import Reliance as a % of Apparent Consumption	Shipments of Mine	Mine	Smelter	Secondary (Alloys)	Gross Weight	Sb Content	Metal Gross Weight	Exports	Ores & Concentrates	Metallic	Oxide	Sulfide	Residues& Slag	Total	Pro. of Antimonial Lead
1984	54	711	557	17,639	14,823	9,891	4,299	3,898	511	1,304	603	4,926	14	69	6,895	N.A.
1985				16,449	13,572		6,638	5,129	362	1,164	800	3,954	16	99	6,033	
1986				16,000	13,000		5,760	7,440	560	1,120	813	3,900	20		6,500	

INDUSTRIAL CONSUMPTION OF PRIMARY ANTIMONY IN THE UNITED STATES IN SHORT TONS (Antimony Content)

	Metal Products										Non-Metal Products					
Year	Ammunition	Antimonial Lead	Sheet & Pipe	Bearing Metal & Bearings	Cable Covering	Solder	Type Metal	Total Metal Products	Flame Retardant	Ammun. primers	Ceramics & Glass	Rubber Pdts	Pigments	Plastics	Total	Grand Total
1984	N.A.	845	80	169	N.A.	228	31	1,701	7,959	21	1,292	21	178	1,108	2,787	12,465
1985	410	568		179		338	31	1,642	7,530	20	1,187	25	147	998	2,529	11,701
1986		468		90		170		1,248	6,000		900		200	730	2,000	12,000

ANTIMONY IMPORTED (FOR CONSUMPTION) INTO THE U.S. AND PRICE RANGES

	Imported for Consumption										
		Needle or Liquated Antimony		Antimony Metal		Antimony Oxide					
Year	Antimony Ore Value Ths. $	Gross Weight Sh.Tons	Value $ Ths.	Short Tons	Value $ Ths.	Short Ton	Value $ Ths.	Foreign Metal (Duty Paid Delivery New York) ¢ Lb.	Antimony Trioxide ¢ Lb.	Metal ¢ Lb.	Domestic Based on Antimony in Alloy) ¢ Lb.
1984	6,798	72	157	3,898	8,037	17,884	26,348	120-177	116-180	151.2	200
1985	112		5,129		8,815					131.1	200
1986	400		7,440		11,400					120.0	200

APPLES (7)

WORLD PRODUCTION OF APPLES (DESSERT & COOKING) IN THOUSANDS OF METRIC TONS

Year	Mexico	Argentina	Australia	Spain	Belg./Lux.	Canada	France	W.Germany	Italy	Japan	Netherlands	Turkey	U.Kingdom	United States	Yugoslavia	World Total
1984	437	950	320	1,049	230	455	1,930	1,799	2,075	986	380		312	3,758	607	17,354
1985														3,606		
1986														3,510		

SECTION II

SALIENT STATISTICS OF APPLES IN THE UNITED STATES

Year	Production Total	Production Having Value	Western Avg. Auction Price N.Y. $ Per Box Golden Delicious	Western Avg. Auction Price N.Y. $ Per Box Red Rome	Utilization of Quantities Sold Fresh	Processed Canned	Processed Dried	Processed Frozen	Processed Juice & Cider	Processed Other	Avg. Farm Price ¢ Per Lb.	Farm Value Million $	Foreign Trade Domestic Exports Fresh	Foreign Trade Domestic Exports Dried	Foreign Trade Imports Fresh & Dried	Per Capita Consumption Lbs.
	Millions of Pounds												Metric Tons			
1984	8,331	8,316			4,664	1,177	289	198	1,886	102	11.20	926.4		209.4		18.3
1985	7,949	7,861			4,234	1,276	253	174	1,849	75	11.60	850.2		152.8		18.1
1986	7,738															

ARSENIC (8)

WORLD PRODUCTION OF WHITE ARSENIC (ARSENIC TRIOXIDE) IN SHORT TONS

Year	Portugal	Bolivia	Brazil	Canada	Chile	France	W. Germany	USSR	Japan	Mexico	Peru	Rep. of Korea	Sweden	Namibia	World Total
1984	180	130	——	1,000	3,500	5,000	360	8,000	500	4,500	1,100	N.A.	5,900	2,504	32,674
1985				3,000	3,000	4,000		8,100		5,000	800		6,000	2,500	45,000
1986				3,000	4,000	8,000		8,000		5,000	800		7,000	2,500	48,000

SALIENT STATISTICS OF WHITE ARSENIC IN THE U.S. IN METRIC TONS

Year	Imports for Consumption Trioxide (AsO)	Imports for Consumption Metallic Arsenic	Imports for Consumption Arsenic Acid	Imports for Consumption Sulfide	Imports for Consumption Arsenic Compounds	Trioxide Mexican 99.13% AsO ¢ lb.	Value of Imports Thous. $	Trioxide Domestic 95% AsO ¢lb. 12/31	Metal Domestic 99% As ¢lb. 12/31	Imports of Arsenic Trioxide from Peru	Canada	France	Mexico	South Africa	Sweden	Bel.-Lux.	Exports (Compounds) Gross Weight
1984	13,985	304	2,506	20	35	42	14,581	33	210	4,767	1,261	3,115	——	3,914	843	76	
1985	18,000					42		33	210							200	

BARLEY (9)

WORLD PRODUCTION OF BARLEY IN THOUSANDS OF METRIC TONS

Crop Years	China	United States	Argentina	Canada	South Korea	Denmark	Morocco	France	India	Japan	USSR	W.Germany	Spain	Turkey	U.Kingdom	World Total
1984-85	7,300	13,046	5,554	10,296	804	6,072	1,405		1,787	396	41,800	10,284	10,000	6,000	11,100	174,400
1985-86	6,200	12,876	4,913	12,443							46,500					176,800
1986-87	6,100	13,292	3,500	15,000							51,500					180,300

U.S. BARLEY ACREAGE AND PRICES

Year Beginning June 1	Acreage (Million Acres) National Program	Set-aside	Planted	Harvested for Grain	Yield per Harvested Acre In Bushels	Seasonal Prices Received by Farmers	Minneapolis No. 3 or Better Feed	Minneapolis No. 3 or Better Malting	Portland No. 2 Western	Govt. Price Support Operations National Avg. Loan Rate	Support or Target Price	Placed Under Loan (Mil. Bu.)	Total Payments to Participants (Mil. $)
						Dollars per Bushel							
1984-5	—	.5	12.0	11.2	53.4	2.26	2.09	2.55	2.59	2.08	2.60		50
1985-4	—	.7	13.2	11.5	51.0	2.05	1.56	2.33	2.[illegible]6	2.08	2.60		150
1986-7			13.1	12.4	50.8								

WORLD BARLEY SUPPLY AND DEMAND IN MILLIONS OF METRIC TONS

Crop Year	Exports Australia	Cananda	EC-12	Total Non-U.S.	U.S.	Total Exports	Imports U.S.S.R	Total Imports	Utilization Production	West Europe	Non-U.S.	U.S.	Total Utilization	Stocks U.S.	Non-U.S.	Total Stocks
1985-86	3.7	4.8	7.4	17.7	.8	18.5	2.8	18.5	176.8	47.2	160.8	10.9	171.7	19.6	7.1	26.7
1986-87	2.4	6.0	6.0	15.7	3.3	19.0	3.3	19.0	180.3	48.3	168.8	10.3	179.1	21.0	6.9	27.9

PRODUCTION OF BARLEY IN THE UNITED STATES, BY STATES IN MILLIONS OF BUSHELS

Year	Arizona	California	Colorado	Idaho	Kansas	Minnesota	Maryland	Oklahoma	Montana	North Dakota	Oregon	Penna.	Utah	South Dakota	Washington	Wyoming
1984	5.4	29.0	20.2	83.4	6.7	61.8	5.5	2.1	59.1	153.7	17.4	3.6	11.6	30.3	63.7	10.4
1985	6.0	24.8	21.8	71.9	7.5	71.0	5.5	1.9	30.0	184.3	19.3	4.3	11.8	32.4	56.6	10.6

SALIENT STATISTICS OF BARLEY IN THE UNITED STATES IN MILLIONS OF BUSHELS

Year & Periods Begin. June 1	Supply Beginning Stocks	Production	Imports	Total Supply	Disappearance Domestic Use Food	Alc. Beverages	Seed	Feed & Residual	Total	Exports	Total Disappearance	Ending Stocks Gov't. Owned	Privately Owned	Total Stocks
1985-6	247.4	591.4	9.0	847.8	147.2		19.6	334.6	501.4	21.8	523.2	57.4	267.2	324.2
1986-7	324.6	599.8	5.0	929.4	174.4			300.0	474.4	100.0	574.4	30.0	325.0	355.0
1987-8	355.0													

BAUXITE (13)

WORLD PRODUCTION OF BAUXITE IN THOUSANDS OF METRIC TONS

Year	Australia	Brazil	China	France	Greece	Guinea	Guyana	Hungary	Indonesia	Jamaica	Malaysia	Surinam	USSR	U.S.	Yugoslavia	Total
1984	32,182	6,433	1,600	1,607	2,296	13,160	1,333	2,994	1,003	8,734	680	3,454	4,600	856	3,347	88,173
1985	32,400	6,650	1,650	1,484	2,500	13,100	1,675	2,815	830	6,239	540	3,000	4,600	674	3,250	85,133
1986	28,000	6,500			2,600	11,000	2,000	2,800		6,500		2,800	4,600	500	3,200	79,,000

U.S. SALIENT STATISTICS OF BAUXITE IN THOUSANDS OF METRIC TONS

Year	Net Import Reliance as a % of Apparent Consumption	Av. Price F.O.B. Mine $ per Ton	Mine Production Crude	Mine Production Dried Equivalent	Value ($1,000)	Recovery of Processed Bauxite Crude Ore Treated	Recovered Total	Recovered Dried Equiv.	Dry Equivalent Imports (for Consumption)	Exports	Consumption	Stocks, Dec. 31 Producers & Processors	Consumers	Govt.	Total
1984	96	13-20	1,054	856	15,643	361	168	294	10,228	82	10,519	499	4,382	17,338	22,219
1985	96	13-20	787	674	12,855	329	166	284	7,944	56	8,206	413	3,431	18,357	22,201
1986	97	13-20		453					7,276						

BISMUTH (15)

WORLD MINE PRODUCTION OF BISMUTH IN THOUSANDS OF POUNDS

Year	Romania	(Ore)	Australia	Bolivia	Canada (Ore)	China (Metal)	South France (Metal)	Yugo- Korea (Metal)	slavia (Metal)	Japan (Metal)	Mexico (Metal)	Peru (Metal)	W. Germany (Ore)	USSR (Metal)	World Total
1984		180	3,310	10	440	570	——	200	88	1,240	1,300	1,160	——	180	8,675
1985			3,200	100	400			200		1,100	1,000	1,000			8,100

BROILERS (16)

BROILER SUPPLY AND PRICES IN THE UNITED STATES

Year & Quarters	Federally Inspected Slaughter Number (Mil.)	Avg.Wt. (Lbs.)	Liveweight Pounds (Mil.Lbs.)	Certified RTC Wt. (Mil.Lbs.)	Total Production RTC (Mil.Lbs.)	Per Capita Consumption (Lbs.)		Prices Farm & City (Cents/Lb.)
1986	4,621	4.25	19,619	14,225	14,442	57.3	34.7	56.9
I	1,099	4.30	4,722	3,414	3,451	13.8	29.9	50.4
II	1,189	4.24	5,045	3,673	3,722	14.8	31.6	54.2
III	1,196	4.17	4,988	3,620	3,668	14.5	42.0	69.4
IV	1,137	4.28	4,865	3,517				

SALIENT BROILER STATISTICS IN THE UNITED STATES

	Commercial Production		Average			Total Chickens Supply & Distribution							
Year	Number Millions	Live weight Mil.Lbs.	Live weight Per Bird Lbs.	Farm Price ¢/Lb.	Value of Production Mil.$	Commercial broilers	Other Chickens	Total In Millions of Pounds	Storage Stocks Jan. 1	Exports & Shipments	Civilian Ship Military	Consumption Total	Per Capita in lbs.
1984	4,282	17,863	4.17	33.7	6,018	13,011	696	13,707	139	580	36	13,065	55.7
1985	4,439	18,623	4.20	30.2	5,680	13,781	755	14,398	171	582	36	13,607	57.4
1986	4,621	19,619	4.25	34.7		14,469	814	15,112	191	720	37	14,336	59.9

BUTTER (18)

SUPPLY AND DISTRIBUTION OF BUTTER IN THE UNITED STATES IN MILLIONS OF POUNDS

	Distribution					93 Score								Wholesale Prices	
	Supply					Domestic Disappearance				Dept. of Agr.					
	Production					Civilian									
Year	Creamery	Farm	Total	Storage Stocks Jan. 1	Imports	Total	Per Capita —lbs.—	Military	Exports & Shipments	Jan. 1 Stocks	Dec. 31 Stocks	Removed by U.S.D.A. Programs	Total Use	Calif. AA ——$LB——	Chi. AA
1984	1,103	——	1,103	499	3	1,162	4.9	16	133	464	260	203	1,295	1,7459	1,5088
1985	1,248	——	1,248	297	4	1,164	4.9		181	260	169	334	1,345		
1986	1,240	——	1,240	206						169	180	300			

WORLD (TOTAL) BUTTER PRODUCTION IN THOUSANDS OF METRIC TONS

Year	Australia	Brazil	Canada	China	Czechoslovakia	Argentina	Denmark	France	Ireland	W.Germany	Netherlands	N.Zealand	India	Poland	Sweden	USSR	South Africa	U.Kingdom	United States
1984	111	70	119		152	28	104	621	168	572	241	287	690	322	77	1,588	17	205	500
1985	114	70	108		150	32	110	595	163	515	229	293	700	308	74	1,596	17	202	585
1986	105	65	106		150	33	110	630	154	560	265	301	720	285	66	1,630	17	212	540

CADMIUM (19)

WORLD SMELTER PRODUCTION OF CADMIUM METAL IN METRIC TONS

Year	Australia	Belgium	Canada	Finland	France	W.Germany	Italy	Japan	Mexico	Norway	Poland	U.Kingdom	USSR	United States	Zaire	World Total
1984	1,200	850	1,200	600	500	1,100	400	2,400	650	110	570	340	3,000	1,686	310	17,687
1985	1,000	1,200	1,400					2,640	600					1,603		18,662
1986	1,000	1,200	1,500					2,500	700					1,300		18,400

SALIENT STATISTICS OF CADMIUM IN THE UNITED STATES IN METRIC TONS OF CONTAINED CADMIUM

		Production								Exports			Stocks, Dec. 31		
		Primary								Cadmium Metal			Industry		
			Producers			Imports (for Consumption)									
Year	Net Import Reliance as a % of Apparent Consumption	Metallic	Shipments	Value Mil. $	Cadmium Sulfide	Metallic	Flue Dust	Total	$ per lb. Price	Alloys Flue Dust	Dross, Value Ths. $	Consumption	Metallic	Compounds	Distributors
1984	51	1,686	1,811	2.6	771	1,889	——	1,889	1.69	106	208	3,300	208	59	52
1985	57	1,603	1,791		727	1,988	——	1,988	1.21	86		3,720	136	111	59
1986	69	1,318	1,933			3,174	——	3,174	1.25	38		4,100	233	67	8

CASTOR BEANS (20)

WORLD PRODUCTION OF CASTORSEED BEANS IN THOUSANDS OF METRIC TONS

Crop Year	China	Brazi	Ecuador	Ethiopia	India	Romania	Paraguay	Israel	Mexico	Pakistan	Thailand	USSR	Phillippines	Sudan	World Total
1984-5	164	225	6	1	469	8	16		4	17	23	58	24	1	1,040
1985-6	175	386	6	1	350	7	15		4	19	26	60	22	1	1,096

CATTLE AND CALVES (21)

WORLD CATTLE AND BUFFALO NUMBERS IN MILLIONS OF HEADS

Year	Argentina	Australia	Brazil	Canada	Colombia	France	W.Germany	India	Poland	Turkey	Mexico	South Africa	USSR	U.Kingdom	United States	World Total
1986	57.6	23.6	95.2	10.6	20.5	22.9	15.6	275.3	10.8	15.0	33.7	12.2	120.7	12.6	105.5	963
1987	56.5	23.3	96.0	10.3	19.2	22.6	15.4	273.6	10.6	14.5	34.2	12.0	122.0	12.8	101.8	952

CATTLE SUPPLY AND DISTRIBUTION IN THE UNITED STATES IN THOUSANDS OF HEAD

					Livestock Slaughter—Cattle and Calves							
					Commercial							
Year	Cattle & Calves on Farms Jan. 1	Imports	Calves Born	Total Supply	Federally Inspected	Other	All Commercial	Farm	Total Slaughter	Deaths on Farms	Exports	Total Disappearance
1985	109,749	836	41,045	151,630	34,631	1,657	36,288		40,048	5,051	125	45,224
1986	105,468	1,335	41,201	148,004					41,060	5,050	106	46,216
1987	102,031											

U.S. CATTLE ON FEED IN 13 STATES, QUARTERLY
IN THOUSANDS OF HEAD

Year		I	II	III	IV
1985	Number on Feed	10,653	9,688	8,660	7,937
	Placed on Feed	5,315	5,206	5,480	7,365
	Marketings	5,907	5,787	5,967	5,224
1986	Number on Feed	9,754	8,945	7,970	8,197
	Placed on Feed	5,270	5,221	6,336	6,726
	Marketings	5,763	5,821	5,876	5,376
1987	Number on Feed	9,235			
	Placed on Feed				
	Marketings				

UNITED STATES BEEF SUPPLY AND UTILIZATION
IN MILLION POUNDS

Year		Commercial production	Farm Production	Beginning stocks	Imports	Total supply	Exports	Shipments	Military purchases	Ending stocks	Total Disappearance	Per Capita Retail Disappearance	Per Capita Retail weight per capita	Population
1985	I	5,692	60	358	420	6,530	[illegible]	12	28	334	6,074	26	19	236.20
	II	5,923	26	334	534	6,817	77	12	31	296	6,401	27	20	236.80
	III	6,167	25	296	633	7,121	91	12	30	308	6,680	28	21	237.40
	IV	5,775	60	308	481	6,624	78	15	26	317	6,188	26	19	237.90
Year 1985		23,557	171	358	2,071	26,157	328	51	115	317	25,345	107	79	237.00
1986	I	5,769	60	317	502	6,648	102	13	24	297	6,212	26	19	238.50
	II	6,247	26	297	482	7,052	83	12	33	322	6,603	28	20	239.00
	III	6,275	25	321	640	7,261	144	15	29	292	6,757	28	20	239.60
	IV	5,925	60	292	477	6,754	179	15	23	310	6,227	25	19	240.20
Year 1986		24,216	171	317	2,101	26,805	507	54	109	310	25,824	109	81	239.40

FARM VALUE, INCOME AND WHOLESALE PRICES OF CATTLE AND CALVES

	United States			At Omaha									Beef Dressed		
	Farm Value of All Cattle—Jan. 1		Gross Income from C & C	Steers			Heifers		Choice Feeder Steers At K.C.	Cows Utility Omaha	Vealers, Choice So. St. Paul	Cows, Commercial Omaha			Cow Canners
Year	Per Head $	Total Million $	$	Prime	Choice	Good	Choice	Good	Dollars Per 100 Pounds				Steer Choice	Heifer Choice	
1984	396	44,976	31,159		65.34	59.14	58.73	64.59	63.11	39.81	63.98	40.75	100.17	96.62	74.70
1985	402	44,139			58.37	53.25	59.79	57.64	62.08	38.32	58.28	37.91	N.A.	N.A.	N.A.
1986	391	41,280													

CEMENT (28)
WORLD PRODUCTION OF HYDRAULIC CEMENT BY SELECTED COUNTRIES
IN MILLIONS OF SHORT TONS

Year	Rep. of Korea	Brazil	Canada	China	France	West Germany	India	Italy	Japan	Poland	Spain	South Africa	Turkey	United Kingdom	United States	Total
1984	22.5	27.6	9.5	133.5	25.0	31.9	32.0	41.6	86.9	18.4	28.0	9.0	17.3	14.9 78.7	143.5	1,045.5
1985	22.5	29.8	10.5	157.1	25.4	32.0	36.4	44.0	80.3	16.5	28.1	7.8	17.6	14.7 78.9	144.0	1,071.2
1986				170	28	35	38	45	87		35				80	1471,116

SALIENT STATISTICS OF CEMENT IN THE UNITED STATES

Year	Net Import Reliance as a % of Apparent Consumption	production Portland	Others	Total	Capacity Used	Shipments From Mills Total	Vale	Average Value (F.O.B. Mill)	Stocks at Mills Dec.31	Imports	Exports	Apparent Consumption	Cement Rock	Limestone	Clay & Shale	Gypsum & Anhy.	Total All)
		—Million Tons—		%Mil.	Tons	$ Mil.$	per Ton	—Million Tons—			—Mil. Short Tons—		—Raw Materials Used in—	—Producing Portland Cement—			
1984	10	74.4	3.3	77.7	71.8	80.2	4,152	51.80	6.9	8.7	.1	84.3	27.0	78.5	9.1	4.0	124.8
1985	16	74.6	3.3	77.9	73.0	83.0	4,286	51.67	7.2	14.1	.1	87.5	24.3	77.6	8.8	4.0	121.4
1986	19	-		79.8		84.9		53.00	7.0	17.0	.1	91.8					

CHEESE (29)
WORLD CHEESE (TOTAL) PRODUCTION
IN MILLIONS OF METRIC TONS

Year	Argentina	Australia	Brazil	Canada	Czechoslovakia	Denmark	France	W.Germany	Italy	Netherlands	New Zealand	USSR	Sweden	Switzerland	U.Kingdom	United States
1984	210	161	200	193	130	293	1,287	465	661	515	110	780	116	130	245	2,120
1985	220	160	205	208	131	253	1,306	480	700	522	115	785	115	128	256	2,279
1986	215	164	205	213	132	253	1,343	482	690	530	126	800	115	130	265	2,400

CHEESE PRODUCTION IN THE UNITED STATES
IN MILLIONS OF POUNDS

	American												Cottage Cheese		
Year	Whole Milk	Part Skim	Total	Swiss Including Block	Brick & Munster	Limburger	Neufchatel	Cream Cheese	Italian Varieties	Blue mold	All Other Varieties	Total of all Cheese	Low-Fat	Curd	Creamed
1984	2,648	2.7	2,649	208.0	[illegible]	1.2		—276.5—	1,318.8	34.1	92.2	4,674	227.6	603.5	734
1985			2,854					2,171				5,025	—	965.4	—
1986			3,000					2,300				5,300			

SUPPLY AND DISTRIBUTION OF ALL CHEESES IN THE UNITED STATES
IN MILLIONS OF POUNDS

	Supply						Domestic Disapp.							
	Production													
Year	Whole Milk	All Cheese	Jan. 1 Commercial Stocks	Imports	Total Supply	Cheese 40-Lb. Blocks Wisc. Assembly ¢ per lb.	Exports & Shipments	Jan. 1 Stocks	Dec. 31 Stocks	Amer. Cheese Removed by U.S.D.A. Programs	Total Disap.	Military	Civilian	Civilian Per capita
1984	2,648	4,674	1,267	306	6,267	137.96	78	621	447	5,185	18	5,088	21.7	
1985	2,854	5,025	1,062	303	6,374	127.72		621	595	629		4,900	22.0	
1986	3,000	5,300	944			128.00		595		540		5,000		

CHROMITE (31)
WORLD MINE PRODUCTION OF CHROMITE
IN THOUSANDS OF SHORT TONS

Year	Albania	Brazil	Cuba	Finland	Greece	India	Japan	Pakistan	Philippines	Zimbabwe	Turkey	South Africa	Iran	USSR	Madagascar	World Total
1984	794	282	41	492	68	466	8	3	286	525	537	3,314	55	3,240	66	10,312
1985	909	303	44	500	68	610	13	4	284	551	496	3,682	55	3,240	66	10,312
1986	1,000	300		500		600			300	600	500	3,700		3,300		11,000

U.S. SALIENT STATISTICS OF CHROMITE IN THOUSANDS OF SHORT TONS

Year	% Net Import Reliance of Apparent Consumption	Shipments from Gov't Stockpiles	Exports	Imports (For Consumption)	Re-exports	Consumption by Primary Consumer Groups (Gross Weight)				Stocks, Dec. 31				$ Per Metric Ton	
						Total	Metallurgical	Refractory	Chemical	Metallurgical	Refractory	Chemical	Total Stocks	South Africa	Turkish
1984	80		55	305	4	512	226	97	189	24	70	233	327	52	
1985	75		101	414	4	560	273	65	222	44	49	207	300	42	125
1986	82		92	488	426		487			39			314	42	125

COAL (32)

WORLD PRODUCTION OF ALL COAL IN MILLIONS OF SHORT TONS

Year	Australia	E.Germany	Canada	Czechoslovakia	France	W. Germany	India	Japan	China	Poland	South Africa	Un. Kingdom	United States	U.S.S.R.	Yugoslavia
1984	160	296	57	131	19	211	32	17	736	242		51	808	637	59
1985	165	300	60	128	17	208	33	155	15	750		55	800	650	60

SALIENT STATISTICS OF THE BITUMINOUS COAL INDUSTRY IN THE UNITED STATES

Year	Production (Million Net Tons)				Value		Number of Mines	Thous. of Men Employed	Avg. Number of Days Worked	Net Tons Per Man	Imports	Exports to: (Thousands of Net Tons)			
	Underground	By Augers	By Stripping	Total Prod.	Total Million $	Avg.Per Ton $						Grand Total	Canada	Europe	Asia
1984	351.5	540.3	891.8	22,750	25.51	4,902	175.7	1.72	4.10	2.65	1,286	80,793	20,140	32,766	21,306
1985	350.1	528.9	878.9	22,060	25.10	4,547	167.0	1.79	4.32	2.76	1,952	91,361	16,112	44,677	21,803
1986			881.0								1,598	84,017	14,031	42,488	18,765

UNITED STATES PRODUCTION OF COAL BY PRINCIPAL STATES IN MILLIONS OF SHORT TONS

Year	Anthracite	Bituminous														
	Penna.	Alabama	Colorado	Illinois	Indiana	Kentucky	Montana	Ohio	Penna.	Virginia	West Virginia	Tennessee	Wyoming	Total Bituminous	Total U.S.
1985	4.7	27.8	17.2	59.2	33.3	152.3	33.3	35.6	66.7	40.9	127.8	7.4	140.7	878.9	883.6
1986	3.7	25.5	16.2	62.7	33.2	161.5	32.8	35.7	69.2	43.5	129.5	7.1	132.6	908.0	894.4

STATISTICAL TRENDS IN THE PENNSYLVANIA ANTHRACITE INDUSTRY

Year	Production (Millions of Net Tons)			Value of Production Million $	Avg. Value Per Net Ton	Stocks (Dec.31)		Exports To: (1,000 Net Tons)					Apparent Consumption	Avg.No. of Men Working Daily (1,000)	Avg. Number of Days Worked	Tons Per Man Per Day
	By Total	Loaded Stripping	Mech. Under.			Electric Utilities	Prod.& Distrib.	Total	Canada	France	Netherlands	South Korea				
1984	4.2	3.6	.6	202.5	48.22	6,710	565	680	301	——	52	292	3,092	2.1	149	1.02
1985	4.7	4.0	.7	215.3	45.80	7,189	416	1,286	277	19	32	535	2,914	2.3	217	1.05
1986	3.8							1,460	437	——	8	868				

U.S. CONSUMPTION & STOCKS OF BITUMINOUS COAL & LIGNITE IN MILLIONS OF SHORT TONS

Year	Stocks—Dec.31						Consumption						
	Electric Power Utilities	Oven Coke Plants	Steel& Rolling Mills	Other Industrials	Producers & Distrib.	Total	Electric Power Utilities	Coke Plants Beehive	Coke Plants Ovens	Steel & Rolling Mills	Other Industrials	Retail Deliveries	Total
1984	173.0	6.2	——11.2——		33.5	223.9	663.3	——44.0——		——73.2——		7.7	733.9
1985	149.2	3.4	——10.4——		32.7	195.7	692.8	——41.0——		——74.8——		6.5	815.1
1986													

COBALT (34)

WORLD MINE PRODUCTION OF COBALT IN SHORT TONS OF CONTAINED COBALT

Year	Australia	Zaire	USSR	France (Metal)	Canada	Cuba	Philippines	Finland	W.Germany (Metal)	Japan (Metal)	Norway (Metal)	Morocco	Zambia	New Caledonia	World Total
1984	1,400	18,700	2,900	——	2,200	1,690	140	1,000	110	998	990	—	5,090	280	35,635
1985	920	22,000	3,000	——	3,390	1,570	977	1,050					5,090	750	39,867
1986	500	20,000	3,000		3,000	1,500	200	1,000					4,000	750	35,100

U.S. SALIENT STATISTICS OF COBALT IN THOUSANDS OF POUNDS OF CONTAINED COBALT

Year	Net Import Reliance as a % of Apparent Consumption	Cobalt Pdt's Production	Consumer Stocks Dec. 31	Imports for Consumption	Consumption By End Uses											Price $ Per Pound
					Steel Full Alloy	Stainless & Heat Resisting	Catalysts	Super-Alloys	Tool Steel	Magnetic Alloys	Nonferrous Alloys	Drier in Paints etc.	Cutting & Wear-Resistant Mater.	Welding & Hard Facing Rods	Total	
1984	95	3,499	1,368	25,310	31	74	1,296	4,766	353	2,209	176	1,258	831	399	12,994	10,40
1985	94		1,131	17,708	90	71	1,250	4,700	315	2,500	100	1,700	820	600	13,541	11.43
1986	92		1,479	15,000		44	1,098	4,299	203	2,400	100	1,139	600		10,742	8.50

COCOA (35)

WORLD COCOA SUPPLY AND DEMAND IN THOUSANDS OF METRIC TONS

Crop Year	Stocks Oct. 1	Net World Crop	Total Availability	Seasonal Grindings	Closing Stocks	Stock Change	Crop Year	Stocks Oct. 1	Net World Crop	Total Availability	Seasonal Grindings	Closing Stocks	Stock Change
1983-4	606	1,502	2,108	1,720	388	-218	1985-6	524	1,907	2,431	1,803	628	+104
1984-5	388	1,931	2,319	1,795	524	+136	1986-7	628	1,903	2,531	1,841	690	+62

WORLD PRODUCTION OF COCOA BEANS IN PRINCIPAL PRODUCING COUNTRIES IN THOUSANDS OF METRIC TONNES

Crop Year (Oct.-Sept.)	Brazil	Cameroon	Colombia	Dominican Rep.	Ecuador	Equatorial Guinea	Ghana	Indonesia	Ivory Coast	Malaysia	Mexico	Papua New Guinea	Nigeria	Sierra Leone	Togo	Venezuela	World Total
1984-5	415	120	42	39	128	9	175	32	565	100	42	32	170	11	7	11	1,967
1985-6	375	118	44	37	112	9	215	36	580	130	41	31	135	10	10	11	1,965
1986-7	415	120	45	40	100	8	225	38	525	150	43	30	125	10	10	12	1,969

RAW COCOA GRINDINGS IN SELECTED COUNTRIES IN THOUSANDS OF METRIC TONS

Year	1st Total	2nd Quarter	3rd Quarter	4th Quarter	Quarter	1st Total	2nd Quarter	3rd Quarter	4th Quarter	Quarter	1st Total	2nd Quarter	3rd Quarter	4th Quarter	Quarter
	France					Germany (West)					Holland				
1985	42.5	12.4	10.6	8.3	11.2	206.8	57.0	51.7	44.0	54.0	167.4	44.6	41.7	37.0	44.1
1986		10.9				201.0	53.6	50.6	42.6	54.2	182.8	46.2	45.1	40.3	51.3
	Italy					United Kingdom					United States				
1985	47.4	11.1	10.5	8.8	17.0	91.3	26.5	24.5	20.0	20.3	153.9	39.0	37.5	40.5	36.9
1986		10.9				87.1	21.1	21.9	20.1	24.0	153.6	33.8	37.0	42.3	40.6

WORLD ABSORPTION (CONSUMPTION) OF COCOA IN THOUSANDS OF METRIC TONNES

Year	Aus- Japan	tralia	Belgium	Brazil	Colom- Canada	bia	W.Ger- France	Nether- many	lands	Spain	Switz- Italy	erland	U.King- USSR	United dom	World States	Total
1985	34	2	36	234	21	39	42	207	167	39	47	20	160	91	205	1,830
1986	34	1	37	200	20	41	40	200	175	39	45	19	160	85	205	1,812

WORLD EXPORTS OF COCOA BEANS BY PRINCIPAL PRODUCING COUNTRIES IN THOUSANDS OF METRIC TONS

Year	Brazil	Costa Rica	Domin.-Repub.	Ecuador	Equatorial Guinea	Cameroon	Ghana	Malaysia	Ivory Coast	Papua New Guinea	Nigeria	Sao Tome & Principe	Trinidad & Tobago	Venezuela	Togo	Grand Total
1982	143.5	1.9	38.2	38.0	7.5	66.4	217.1	57.7	326.3	28.2	136.7	6.0	2.4	9.5	10.1	1,138
1983	152.8	.7	38.3	7.0	8.0	80.1	177.3	57.2	286.4	26.3	152.3	3.1	2.0	9.5	9.5	1,076

IMPORTS OF COCOA BUTTER—SELECTED COUNTRIES IN METRIC TONS

Year	Argentina	Australia	Austria	Belgium	Canada	Finland	France	West Germany	Italy	Japan	Netherlands	Norway	Sweden	Switzerland	UK	USA	USSR	Yugoslavia
1985	N.A.	8,538	3,682	15,416	5,535	2,039	19,908	33,378	3,056	8,632	24,595	1,957	4,929	11,175	31,372	70,176	N.A.	N.A.
1986		9,000	4,000	13,000	5,200	2,000	20,000											

IMPORTS OF COCOA LIQUOR AND COCOA POWER (SELECTED COUNTRIES) IN METRIC TONS

Year	France	West Germany	Netherlands	Poland	UK	USA	USSR	Belgium	France	West Germany	Italy	Netherlands	Sweden	UK	USA	
1985	24,031	3,570	14,822	N.A.	3,400	53,042	N.A.	4,586	8,269	16,624	N.A.	3,841	4,669	3,928	2,591	81,775
1986	30,000	2,500	13,00		5,000	60,000		5,000	9,000	18,000		4,000	4,700	4,000	3,000	90,000

BAHIA (BRAZIL) CROPS IN THOUSANDS OF BAGS OF 60 KILOS

Year	Total Crop Brazilian Crop Year	Temporao Brazilian Crop Year	Main- Mid March (Arrivals)	Main Crop (Oct.-Apr.)	Temporao International Crop Year	Total Crop International Crop Year
1984-85	5,030	1,786	3,244	3,244	3,126	6,370
1985-86	6,027	5,126	2,901	2,901	2,774	5,674

U.S. SPOT COCOA PRICES FOR SELECTED ORIGINS OF COCOA BEANS AND PRODUCTS (DOLLARS PER METRIC TON)

		Cocoa Beans							Cocoa Cake	
	Ivory		Dominican	Chocolate Liquor		Cocoa Butter			10-12%	
Crop	Year	Coast	Brazil	Republic	Ecuador	Ecuador	Brazil	African	Other	Fat
Sept.	'86	2,354	2,278	2,095	2,138	2,732	2,866	5,104	5,033	969
Oct.	'86	2,214	2,150	1,983	2,030	2,583	2,675	4,734	4,688	910
Nov.	'86	2,137	2,075	1,928	1,953	2,499	2,578	4,577	4,543	896
Dec.	'86	2,096	2,032	1,903	1,915	2,501	2,545	4,522	4,494	905
Jan.	'87	2,077	1,980	1,907	1,913	2,472	2,533	4,492	4,456	919

COCONUT OIL AND COPRA (41)

SUPPLY AND DISTRIBUTION OF COCONUT OIL IN THE UNITED STATES IN MILLIONS OF POUNDS

					Disappearance			Production of Coconut Oil (Refined)				
Year Begin. Oct. 1	Imports	Stocks Oct. 1	Total Supply	Exports & Shipments	Total Domestic	Edible Pd'ts	Inedible Pd'ts	Total	Jan-March	April-June	July-Sept.	Oct.-Dec.
1984-5	871	110	981	20	904	274.5	376.0	616.2	161.3	175.7	145.1	134.1
1985-6	1,213	73	1,286	22	966	332.8	301.9	564.0	130.7	133.9	147.6	151.8
1986-7	1,080	187	1,267	22	1,080			716.3	197.9	180.4	155.4	182.6

WORLD COPRA PRODUCTION BY PRINCIPAL COUNTRIES IN THOUSANDS OF METRIC TONS

Crop Year	Naupu	Fiji	India	Indonesia	Jamaica	Malaysia	Mexico	Papua- Mozambique	New Guinea	Philippines	Solomon Isl.	Sri Lanka	Tanzania	Thailand	Ivory Coast	Hebrides	Vietnam	World Total
1984-5	42		338	1,203		220	100	50	128	2,000	33	129				47		4,820
1985-6																		5,490
1986-7																		5,330

WORLD COCONUT OIL EXPORTS BY PRINCIPAL COUNTRIES IN THOUSANDS OF METRIC TONS

Crop Year	Sri Lanka (Ceylon)	Singapore	Indonesia	Malaysia	Philippines Registered	Ivory Coast	Netherlands	Mozambique	EC-10	Fiji	Papua New Guinea	Total Oceania	World Total
1984-5			3	66	949				63				1,170
1985-6													1,630
1986-7													1,410

COFFEE (43)

WORLD COFFEE SUPPLY AND DISTRIBUTION IN THOUSANDS OF 60 KILO BAGS

							Exports			
Country By Time Period	Beginning Stocks	Production	Imports	Supply Distribution.	Total Domestic Use	Beans	RSTD/GRND	Souble	Total	Ending Stocks
1984/85	41,845	90,574	529	132,948	23,594	68,935	315	3,353	72,603	36,751
1985/86	36,751	95,829	541	133,121	21,961	66,604	461	2,556	69,621	41,539
1986/87	41.539	80,962	633	123,134	22,003	62,909	368	2,855	66,132	34,999

WORLD GREEN COFFEE (TOTAL) PRODUCTION IN THOUSANDS OF 60 KILO BAGS (132.276 LBS. PER BAG) '

Crop Year	Angola	Brazil	Cameroon	Colombia	Costa Rica	Ethiopia	Guatemala	India	Indonesia	Ivory Coast	Mexico	Salvador	Uganda	Zaire	World Total
1984-5	260	27,000	2,316	11,000	2,516	2,600	2,703	3,250	5,600	4,609	4,250	2,680	2,800	1,540	90,574
1985-6	250	33,000	1,602	12,000	1,514	3,100	2,640	2,033	5,800	4,333	4,480	2,225	2,700	1,800	95,829
1986-7	250	13,900	2,025	12,400	2,200	3,150	2,950	2,700	5,800	4,700	4,600	2,375	3,000	1,620	80,962

WORLD GREEN COFFEE (EXPORTABLE) PRODUCTION IN THOUSANDS OF 60 KILO BAGS

Crop Year	Angola	Brazil	Cameroon	Colombia	Costa Rica	Ethiopia	Guatemala	Indonesia	Ivory Coast	Kenya	Mexico	Salvador	Uganda	Zaire	World Total
1984-5	215	16,500	2,261	9,135	2,281	637	2,373	4,590	4,540	1,421	2,520	2,480	2,752	1,340	67,100
1985-6	204	24,000	1,542	10,130	1,276	1,243	2,300	4,800	4,304	1,997	2,930	2,025	2,650	1,600	74,092
1986-7	207	4,900	1,965	10,527	1,960	1,350	2,590	4,850	4,670	1,900	3,110	2,175	2,949	1,420	59,215

ORIGIN OF COFFEE IMPORTS (FOR CONSUMPTION) INTO THE U.S. IN THOUSANDS OF 60 KILO BAGS

Year	Angola	Brazil	Colombia	Costa Rica	Domin. Repub.	Ecuador	Ethiopia	Guatemata	Indonesia	Ivory Coast	Mexico	Peru	Philippines	Salvador	Venezuela	Grand Total
1985	——	4,148	2,554	360	439	974	195	1,054	1,041	951	1,812	543	407	1,366	107	18,698
1986	6	2,200	2,629	413	488	1,371	243	1,058	1,346	694	2,125	675	440	1,108	224	19,483

COKE (48)

U.S. SALIENT STATISTICS OF COKE IN THOUSANDS OF SHORT TONS

Year	Production	Domestic Consumption	Total	at Plants Merchant	at Plants Furnace	Petroleum Coke	Exports	Imports	Exports to Canada	Mexico	Bel./Lux.	Netherlands	Korea Rep.	Turkey	Venezuela	Avg. Price of Coke Exports $ SH Ton
1984	30,561	29,899	3,518	286	3,233	1,096	1,045	582	477.0	72.8	106.4	150.2	64.8	80.1	65.8	66.48
1985	28,651	29,720	3,716	353	3,363	968	1,122	578	407.3	97.3	108.8	68.0	.1	57.6	42.6	68.40
1986	26,000	29,500	2,533	404	2,148	1,232	1,004	329	476.9	76.3	59.0	60.7		17.4	20.4	65.23

COPPER (49)

WORLD MINE PRODUCTION OF COPPER (CONTENT OF ORE) IN THOUSANDS OF METRIC TONS

Aus- Year	tralia	Canada	Chile	China	Finland	Japan	Mexico	Peru	Zambia	Poland	South Zaire	Philip- Africa	United pines	States	World USSR	Total
1984	236.0	712.8	1,291	180.0	31.3	43.3	303.5	375.1	541.0	431.0	520.0	198.2	233.4	1,103	590.0	7,986
1985	258.0	724.4	1,356	185.0	30.0	43.2	290.0	397.2	483.0	431.3	560.0	202 .3	226.2	1,106	600.0	8,114
1986	260	740	1,420					390	450	430	480			1,170	620	8,110

UNITED STATES SALIENT STATISTICS OF COPPER IN THOUSANDS OF METRIC TONS

	New Copper Produced										Stocks—Dec. 31			Appar. Consumption	
	From Domestic Ores						Imports		Exports						
Year	Mines	Smelters	Refineries	From Foreign Ores	Total New	Secondary Recovered	Unmanufactured	Refined	Metallic	Refined	At Producers	Refined	Blister & Materials in Solution	Primary Copper	Primary & Old Copper
1985	1,106	942	1,004	54	1,057	503	444	378	116	38	109	312	146	1,906	2,153
1986	1,150	913		40	1,071	490		502	174	12	84	221	135	2,032	2,133

CONSUMPTION OF REFINED COPPER IN THE UNITED STATES IN THOUSANDS OF METRIC TONS

	By-Products						By Class of Consumer						Total
Year	Cathodes	Wire Bars	Ingot & Ingot Bars	Cakes & Slabs	Billets	Other	Wire Mills	Brass Mills	Chemical Plants	Secondary Smelters	Foundries	Miscellaneous	Total Consumption
1985							1,378.6	485.3	—41.7—				1,905.6
1986							1,399.3	590.4	—42.0—				2,031.7

UNITED STATES MINE PRODUCTION OF RECOVERABLE COPPER, BY SELECTED STATES IN THOUSANDS OF METRIC TONS

Year	Arizona	California	Colorado	Idaho	Michigan	Missouri	Montana	Nevada	New Mexico	Penna.	Tennessee	Utah	Maine	Other States	Grand Total
1985	796.6			3.6		13.4	15.1							277.1	1,105.8
1986	791.9	—NOT AVAILABLE—												357.9	1,149.7

U.S. IMPORTS (FOR CONSUMPTION) OF COPPER (UNMANUFACTURED), BY SOURCES AND TYPES IN THOUSANDS OF METRIC TONS

Year	Ore & Concentrates	Blister	Matte	Refined	Scrap	Australia	Canada	Mexico	W. Germany	Chile	Peru	Philippines	Yugoslavia	Zaire	Zambia	South Africa	Total U.S. Imports
1985	2.9	13.0	4.0	377.7	23.0												420.6
1986	4.2	34.5	.7	502.0	27.2												568.7

UNITED STATES EXPORTS OF REFINED COPPER TO SELECTED COUNTRIES IN THOUSANDS OF METRIC TONS

Year	Total U.S. Exports	United Kingdom	China Mainland	Belguim	Brazil	Canada	France	W. Germany	India	Italy	Netherlands	Taiwan	den	Mexico	Japan
1985	37.9	.7	——	.5	——	3.5	.3	1.3			17.3	1.5		4.2	5.0
1986	12.5	2.2				3.7	.4	1.4			——	2.2		.2	——

CORN (56)

WORLD PRODUCTION OF CORN OR MAIZE IN MILLIONS OF METRIC TONS

Crop Year	United States	Argentina	Brazil	Mexico	South Africa	France	China	India	Italy	Bulgaria	Hungary	Yugoslavia	Romania	Indonesia	USSR	World Total
1984-5	194.9	11.5	22.0	9.9	8.1	10.0	73.4	7.2	6.9	3.1	6.5	11.0	11.0	4.0	13.6	458.8
1985-6	225.5	12.1	20.0	10.5	8.1		63.8	(EC-12-25.8)							14.4	481.9
1986-7	209.6	11.0	25.5	10.0	9.5		69.0	(EC-12-25.0)							12.5	480.3

ACREAGE AND SUPPLY OF CORN IN THE UNITED STATES IN MILLIONS OF BUSHELS

		Harvested			Yield	Carry-Over, Sept. 1						
Year Beginning October	Planted All Purposes	For Grain	For Silage	For Forage	Per Harv. Acre Bus.	On Farm	Off Farms	Others	Total	Grain Prod.	Imports	Total (All Supply Grain)
	In Millions of Acres											
1985-6	83.4	75.2	7.2	.3	118.0	678.9	—701.8—		1,648	8,877	10.6	10,524
1986-7	76.7	69.2	6.2		119.3	2,049.4	—1,990.5—		4,040	8,253	3.0	12,264
1987-8	67.6											

CORN (CON'T.)

CORN PRODUCTION ESTIMATES AND CASH PRICES IN THE UNITED STATES IN MILLIONS OF BUSHELS

Crop Year	Corn for Grain Production Estimates: Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1	Final	St. Louis No. 2 Yellow	Gulf Ports No. 2 Yellow (Export)	Los Angeles No. 2 Yellow	Season Farm Avg. Price	K.C. White No. 2	Value of Production (Million Dollars)
	In Thousands of Bushels						$ Per Bushel					
1985-6	8,265,554	8,468,504	8,602,994	8,716,534	8,865,006	8,876.706	2.37	2.52		2.35		20,833
1986-7	8,316,156	8,268,141	8,220,201	8,222,576	8,252,834					1.80		14,801

UNITED STATES CORN SUPPLY AND DISAPPEARANCE IN MILLIONS OF BUSHELS

	Supply				Disappearance: Domestic Use						Ending Stocks		
Year & Periods Begin Sept. 1	Beginning Stocks	Production	Imports	Total Supply	Food, Alcohol & Industrial	Seed	Feed	Total	Exports	Total Disappearance	Gov't. Owned	Privately Owned	Total
1985-6	1,648	8,865	10.6	10,524	1,110	18.6	4,116	5,245	1,241	6,486	546.0	3,492	4,038
Sept.-Nov.	1,648	8,865	1.0	10,514	271.5	—	1,210	1,482	417.7	1,900	388.6	8,226	8,615
Dec.-Feb.	8,615	——	1.3	8,616	259.0	—	1,305	1,564	465.3	2,029	509.4	6,078	6,587
Mar.-May	6,587	——	2.3	6,589	286.5	15.4	1,095	1,397	204.4	1,601	550.9	4,438	4,989
June-Aug.	4,989	——	6.0	4,995	293.0	3.2	506.4	802.6	153.8	956.4	546.0	3,492	4,038
1986-7	4,038	8,223	3.0	12,264	—1,150—		4,200	5,350	1,300	6,650	1,020	4,594	5,614
Sep.-Nov.	4,038	8,223											
Dec.-Feb.													

DISTRIBUTION OF CORN IN THE UNITED STATES IN MILLIONS OF BUSHELS

	Wet-Milled Products			Alcohol		Dry-Milled Products: Alcohol								
Year Beg. Oct.	HFCS	Glucose & Dextrose	Starch	Fuel	Beverage	Fuel	Beverage	Alkaline Cooked Pdt's	Total Shipments	Seed	Live-Stock Feed	Exports (Incl. Grain Equiv. of Pd'ts)	Total Utilization	Domestic Disappearance
1985-6	330	190	150	140	30	100	10	161	1,130	18.6	4,116	1,241	6,486	5,245
1986-7	335	195	150	145	30	105	10	161	1,150	19.0	4,200	1,300	6,650	5,350

CORN (SHELLED & EAR) STOCKS IN THE UNITED STATES IN MILLIONS OF BUSHELS

	On Farms				Off Farms				Total Stocks			
Year	Jan. 1	Apr. 1	June 1	Oct. 1	Jan. 1	Apr. 1	June 1	Oct. 1	Jan. 1	Apr. 1	June 1	Oct. 1
1985	4,304	2,834	2,008	679	1,560	1,132	828	702	5,864	3,966	2,836	1,381
1986	5,529	3,982	3,143	2,049	2,366	1,965	1,847	1,990				

PRODUCTION OF CORN (FOR GRAIN) IN THE UNITED STATES, BY STATES IN MILLIONS OF BUSHELS

Illi- Year	Indi- nois	ana	Iowa	Ken- Kansas	Michi- tucky	gan	Mis- Minn.	Ne- souri	braska	N.Car.	Ohio	South Penna.	Wis- Dakota	consin	Texas
1985	1,535	756.5	1,707	140.4	159.1	286.7	724.5	272.8	953.6	128.4	511.8	151.8	252.0	358.5	156.5
1986	1,404	695.4	1,627	181.6	139.8	257.3	707.6	280.7	896.0	93.8	476.2	127.7	233.7	365.8	149.0

CORN PRICE SUPPORT DATA IN THE UNITED STATES

							Stocks at Close of Market Year (Sept. 30)						CCC Inventory As of Dec. 31	
Year Begin. Oct. 1	National Avg. Loan Rate	Grain Reserve Loan Rate	Target Price	Placed Under Loan	% Production	Acquired by CCC	Total Deliveries	CCC Inventory	Under CCC Loan	Farmer Owned Reserve	"Free" Stocks	Total Stocks	CCC Owned	Under CCC Loan
	¢/Bushel			Millions of Bushels										
1984-5	255		303	1,100	14.4	105		265				1,648		
1985-6	255		303									3,413		
1986-7	192		303									4,013		

WEEKLY OUTSTANDING EXPORT SALES & ACCUMULATED EXPORTS—U.S. CORN IN THOUSANDS METRIC TONS

	1986/87			1986/87			1986/87	
Market Year Week Ending	Outst. Sales	Accum Exports	Marketing Year Week Ending	Outst. Sales	Accum Expts.	Market Year Week Ending	Outst. Sales	Accum. Expts.
Sept. 4	6,309	72	Dec. 4	5,536	8,790	Mar. 5	7,880	16,666
11	6,547	381	11	5,454	9,466	12	7,766	17,469
18	6,728	926	18	5,868	9,901	19	9,806	18,166
25	6,912	1,497	25	5,807	10,661	26	9,605	19,294
Oct. 2	6,850	2,255	Jan. 1	5,978	11,119	Apr. 2	9,506	20,296
9	6,712	2,924	8	5,645	11,807	9	9,637	21,135
16	6,504	3,699	15	5,307	12,302	16		
23	6,336	4,491	22	5,330	12,898	23		
30	5,880	5,307	29	5,289	13,463	30		
Nov. 6	6,005	5,842	Feb. 5	5,292	14,139	May 7		
13	5,997	6,536	12	5,443	14,797	14		
20	5,968	7,274	19	5,637	15,510	21		
27	5,751	7,936	26	7,581	16,061	28		

WORLD COARSE GRAINS SUPPLY & DEMAND IN MILLIONS OF METRIC TONS/HECTARES

Crop Year	Area Harvested	Yield	Production	World Trade	Utilization Total	Ending Stks	Stocks as % of Util
1984/85	335.5	2.43	814.1	100.7	783.6	108.4	13.8
1985/86	339.6	2.49	844.8	83.4	772.1	181.1	23.5
1986/87	336.7	2.49	838.8	84.2	793.6	226.3	28.5

U.S. EXPORTS OF CORN (INCLUDING SEED), BY COUNTRY OF DESTINATION IN THOUSANDS OF METRIC TONS

Yr. Begin October	USSR	China	Canada	Egypt	West Germany	Greece	Israel	Italy	Japan	Mexico	Netherlands	Korea	Spain	United Kingdom	Total Exports
1982-3	3,082	2,161	250	1,516	332	221	420	89	13,179	3,987	421	3,904	2,132	755	47,105
1983-4	6,283	0	166	1,303		(EC-3,927)			13,775	2,806		2,971	1,972		46,985

CORN OIL (63)

SUPPLY AND DISTRIBUTION OF CORN OIL IN MILLIONS OF POUNDS

Year Begin. Oct.	Supply				Disappearance									
					Food Uses					Non-Food Uses				
	Production	Imports	Stocks Oct.1	Total Supply	Shortening	Margarine	Salad & Cooking Oil	Other	Total Food Uses	Foods & Loss	Other	Total Non-Food Uses	Total Domestic Disappearance	Total Exports & Shipments
1985-6	1,241	——	75	1,316	200	524							930	340
1986-7	1,305	——	119	1,424									990	325

COTTON (64)

COTTON WORLD SUPPLY AND DEMAND IN THOUSANDS OF 480-LB. BALES

Yr. Begin. Aug. 1	Beginning Stocks				Production				Consumption				Exports			
	US	USSR	PR China	World Total	US	USSR	PR China	World Total	US	USSR	PR China	World Total	US	USSR	PR China	World Total
1985-6	4,102	2,616	19,795	43,107	13,432	12,095	19,000	78,916	6,399	9,600	17,500	74,785	1,960	3,000	2,900	20,278
1986-7	9,348	2,756	18,300	48,139	9,792	11,200	16,300	69,658	7,010	9,790	17,500	77,075	6,755	2,800	2,500	23,503
1987-8	5,486	2,456	14,550	39,994												

WORLD PRODUCTION OF COTTON IN THOUSANDS OF BALES

Year Begin. Aug. 1	Argentina	Brazil	China	Egypt	India	Iran	Mexico	Pakistan	Israel	Sudan	Colombia	Turkey	United States	USSR	World Total
1984-5	786	4,455	28,747	1,834	7,925	512	1.248	4.628	402	902	575	2,664	12,981	11,084	87,400
1985-6	482	3,720	19,045	1,985	8,355	473	957	5,512	455	675	520	2,370	13,432	11,874	78,378
1986-7	650	3,000	18,000	1,900	7,400	485	678	5,200	303	870	431	2,100	9,700	11,600	70,036

SUPPLY AND DISTRIBUTION OF ALL COTTON IN THE UNITED STATES IN THOUSANDS OF (480-LB. NET WEIGHT) BALES

Crop Year Beginning Aug. 1	Supply												Distribution		
	Carryover, August 1						Ginnings								
	Privately Owned														
	At Mills	In Public Storage	Elsewhere	Total	CCC Held	Total Stocks	Current Crop Less Ginnings	New Crop	Total	Imports	City Crop	Total	Mill Consumption	Exports	Total
1984-5	795	1,761	350	2,316	590	2,906	12,382	70	12,452	21	0	15,379	5,540	6,215	11,755
1985-6	733	2,930	350	2,279	1,809	4,088						6,205	2,000	8,205	

UNITED STATES COTTON GINNINGS

Crop Year	Ginnings to: (In Thousands of Running Bales)													
	Aug.1	Aug.16	Sept.1	Sept.16	Oct.1	Oct.15	Nov.1	Nov.15	Dec.1	Dec.15	Jan.1	Jan.15	Feb.1	Total Crop
1985-6	70	N.A.	681	1,073	2,431	4,342	6,246	8,216	10,052	11,372	12,365	12,776	12,948	12,988
1986-7	147	N.A.	624	1,023	2,408	3,621	5,291	6,375	7,495	8,273	8,590	9,095	9,273	9,438

AVERAGE SPOT COTTON PRICES, C.I.F. NORTHERN EUROPE IN CENTS PER POUND (EQUIVALENT UNITED STATES ¢/LB.)

Crop year (Aug.-Jul)	M 1"		SM 1 1/16"										SM 1 1/8"	
	U.S. Orleans/ Texas	Pakistan N.T. Sind	Guatemala	U.S. Memphis Terr. SM	Greece SM	Egypt Giza 67 FG	Mexico SM	Nicaragua SM	Syria SM	USSR Pervyi 31/32MM	Tanzania A.A. No. 1/2	Turkey Izmir (12 MIR)	U.S. Calif.	Uganda BP52
Aug. '86	29.44	27.94		37.75	36.80	111.75	43.06			36.44	46.30	44.75	44.31	41.75
Sept. '86	34.54	33.25		44.69	46.00	111.75	46.00			43.63	50.00	53.30	56.50	48.63
Oct. '86	43.55	40.20		52.35	53.85	111.75	54.75			53.20	54.00	54.35	67.40	57.20
Nov. '86	46.81	44.63		54.25	55.25	111.50	57.88			54.56	59.50	52.50	68.94	59.63
Dec. '86	55.81	55.69		62.81	59.63	111.38	63.38			61.13	65.38	59.31	77.94	68.56
Jan. '87	60.88	61.13		65.31	68.00	111.50	66.50			65.31	71.94	85.42	79.63	71.50
Feb. '87	62.56	61.06		64.75	68.75	111.50	67.13			65.19	69.31		78.06	68.25
Mar. '87														

WORLD CONSUMPTION OF ALL COTTONS IN SPECIFIED COUNTRIES IN THOUSANDS OF BALES (478 POUNDS NET)

Yr.Beg. Aug. 1	Argentina	Brazil	PR China	Poland	France	W.Germany		India	Italy	Japan	Mexico	Pakistan	U.Kingdom	United States	USSR	World Total
1985-6	484	2,800	17,800	1,418	726	715	942	7,156	1,171	3,160	675	2,503	208	6,389	9,600	74,292
1986-7	528	3,200	18,000	1,500	726	725	950	7,390	1,150	3,127	600	2,664	215	7,000	9,800	76,629

COTTON GOVERNMENT LOAN PROGRAM IN THE UNITED STATES

Crop Yr. Beginning Aug.	Acreage		Loan Rate		Supply and distribution of Government Controlled Cotton						
					Stocks—August 1						
	Prospective Planting Intentions	Harvested	Avg. at Spot Mkts.	Target Price	Gov't. Owned	Loan	Total Stock	Loan Entries	Total Supply	Loan Cotton Repossessed	Total Distribution
	Thousand Acres		¢ Per Lb.		In Thousands of Running Bales						
1985-6	10,957	10,229	57.30	81.00	152	1,657	1,809	7,396	9,205	2,376	1,000
1986-7	9,711	8,492	55.00	81.00	766	6,063	6,829	4,500	11,329	5,500	5,500

UNITED STATES GOVERNMENT CROP FORECASTS AND ACTUAL COTTON CROPS

Year	Forecasts of Production (1,000 Bales of 480 Lbs.)					Actual Crop	Forecasts of Yields (In Lbs. Per Harvest Acre)					Actual Yield
	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1		Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1	
1985	13,780	13,655	13,638	13,875	13,810	13,534	638	632	633	644	644	630
1986	10,676	10,506	10,006	9,875	9,792	9,785	573	565	539	546	539	553

U.S. PRODUCTION OF COTTON (UPLAND) & AMERICA-PIMA IN THOUSANDS OF 480 POUND NET WEIGHT BALES

Year	Upland															
	Alabama	Arizona	Arkansas	California	Georgia	Louisiana	Mississippi	Missouri	N.Car.	Oklahoma	S.Car.	Tennessee	Texas	New Mexico	Total Amer. Pima
1985	545	928	703	3,114	370	742	1,655	204	117	285	180	419	3,910	71	155.1
1986	330	680	605	2,250	200	680	1,200	197	110	240	87	400	2,500	68	201.5

COTTON (CON'T.)

AVERAGE SPOT PRICE OF UNITED STATES COTTON, 1 1/16 INCHES—STRICT LOW MIDDLING AT DESIGNATED MARKETS IN CENTS PER LB.

Yr.Begin. Aug. 1	Atlanta	August	Charleston	Dallas	Fresno	Galveston	Greenville	Greenwood	Houston	Little Rock	Lubbock	Memphis	Montgomery	Phoenix	Average
1984-5	——	——	——	58.94	61.29	——	61.08	60.98	——	——	58.93	60.73	60.56	61.57	60.51
1985-6	——	——	——	58.96	60.35	——	60 52	60.69	——	——	59.17	60.40	60.17	59.84	60.01

U.S. AMERICAN UPLAND COTTON—GINNINGS, BY STAPLE LENGTH IN THOUSANDS OF BALES

Year Beginning August	13/16" 26& Under	(7/8") 28	(29/32") 29	(15/16") 30	(31/32") 31	(1") 32	(1 1/32") 33	(1 1/16") 34	1 3/32") 35	(1 1/8") 36& Over	All Staple Lengths
1983	3	22	65	251	482	471	513	1,012	2,531	2,063	7,413
1984	7	45	122	414	761	719	715	1,149	2,858	5,630	12,419

U.S. EXPORTS OF AMERICAN COTTON TO COUNTRIES OF DESTINATION IN THOUSANDS OF RUNNING BALES

Yr.Beg. Aug.1	Bangladesh	Canada	Hong Kong	France	W.Germany	Italy	Japan	Netherlands	Spain	Sweden	U.Kingdom	Rep. of Korea	P.R. China	Taiwan	USSR	World Total
1984-5	60	195	125	132	195	301	1,464	4	118	22	72	1,257	6	513	329	6,211
1985-6	14	90	1	8	85	91	520	1	29	15	35	513	0	46	0	1,958

COTTON CLOTH PRODUCTION IN THE UNITED STATES IN MILLIONS OF LINEAR YARDS

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Total Year	Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Total Year
1983	1,068	1,052	1,032	1,040	4,192	1985	1,014	1,002	933	955	3,921
1984	1,069	1,031	947	955	4,002	1986	1,045	942			

RAW COTTON EQUIVALENT OF U.S. TEXTILES EXPORTS IN THOUSANDS OF POUNDS

		Semi-Manufactured					Manufactured Products								
								Wearing Apparel							
Year and Month	Yarn	Sewing Thread crochet darning and embroidery cotton	Fabric standard constructions	Other fabric	Total all	Spreads Pillow cases, and sheets	Towels	Knit	Other than Knit	Other household and clothing articles	Floor covering	Industrial Products	Total all	Grand total exports
May '86	764	922	10,914	488	13,145	526	459	2,093	3,996	1,182	820	1,752	11,073	24,218
June	929	311	9,599	485	11,350	498	345	2,061	3,935	819	814	1,645	10,414	21,763
July	561	377	6,699	588	8,293	590	300	2,035	3,486	771	731	2,381	10,507	18,800
Aug.														

RAW COTTON EQUIVALENT OF U.S. TEXTILE EXPORTS IN THOUSANDS OF POUNDS

	Yarn, Thread, and Woven Fabric				Primarily Manufactured Products								
		Woven Fabric												
Year and Month	Yarn	100 percent cotton	Blends	Total All	Pile fabrics and mfrs.	Bed clothes and towels	Gloves, hosiery and hdkf.	Other wearing apparel	Lace fabric and articles	Household and clothing articles	Misc. products	Floor covering	Total All	Grand total imports
May '86	8,641	33,452	8,809	51,103	1,594	10,570	2,340	76,971	604	2,292	3,756	1,724	100,210	151,313
June	8,369	32,599	9,122	50,339	2,109	9,227	2,166	89,172	598	3,106	3,766	1,422	111,877	162,216
July	11,408	39,826	9,547	61,029	1,804	10,689	1,772	96,365	615	2,600	4,072	1,701	119,962	180,991

COTTONSEED AND COTTONSEED PRODUCTS (74)

WORLD PRODUCTION OF COTTONSEED IN THOUSANDS OF METRIC TONS

Crop Year	Sudan	Argentina	Brazil	China	Egypt	India	Mexico	Pakistan	Peru	Turkey	South Africa	USSR	United States	World Total
1985-6			1,420	7,050	698	3,650		2,470		810		4,810	4,789	30,360
1986-7			1,270	6,020	690	3,220		2,650		760		4,470	3,499	26,990

SALIENT STATISTICS OF COTTONSEED IN THE UNITED STATES

		In Thousands of Short Tons				Products Produced (In Million Pounds)					Yield Per Ton Crushed (In Pounds)				
Year Begin. Aug.	Farm Value of Production Mil.$	Exports	Seed for Planting	Residual	Crushings	Oil	Meal	Linters	Hulls	Other	Oil	Meal	Linters	Hulls	Total Value Pdt's.$ Per Ton
1985-6	343.1	9	1,912		3,417	1,070	3,052								65.00
1986-7	272.8	25	1,534		2,500	800	2,292								78.00

SUPPLY AND DISTRIBUTION OF COTTONSEED OIL IN THE UNITED STATES IN MILLION OF POUNDS

					Disappearnce				Utilization							
									Food Uses					Nonfood Uses		
Crop Year Beginning Oct.	Production	Imports for Consumption	Stocks Oct.1	Total Supply	Exports	Total	Domestic Disappearance	Per Capita Consumption Lbs.	Shortening	Margarine	Salad & Cooking Oils	Other	Total	Foots & Loss	Other	Total
1984-5	1,175	0	50	1,225	433	1,117	684		156	77	399	33	607			
1985-6	1,070	0	108	1,178	442	1,092	650		202		373		627			
1986-7	800	0	86	886	350	835	485									

U.S. EXPORTS OF COTTONSEED OIL TO IMPORTANT COUNTRIES

Crop Year	Canada	Costa Rica	Dom. Rep.	Egypt	W. Germany	Guatemala	India	Iran	Japan	Korea	Netherlands	South Africa	Turkey	United Kingdom	Venzuela	Total
1984-5	3.3	1.0	3.9	55.9	——	9.8	——	——	22.8	1.8	5.8	2.0	1.5	1.5	70.0	196.2
1985-6	2.7	——	5.9	37.8	4.9	11.1	——	——	26.3	4.5	8.0	1.6	——	.5	48.6	200.7

EGGS (85)

WORLD PRODUCTION OF EGGS IN BILLIONS OF EGGS

Year	Argentina	Australia	Bel.& Lux.	Brazil	Canada	Israel	France	W.Germany	Italy	Japan	Netherlands	Poland	Spain	South Africa	USSR	U.Kingdom	United States
1985	3.2	3.3	3.1	9.0	5.9	2.1	14.9	13.2	10.9	36.3	11.0	8.3	10.2	3.2	77.0	13.1	68.3
1986	3.2	3.2	3.0	10.0	5.9	1.5	14.8	13.0	10.9	36.3	11.0	8.3	10.2	3.3	77.5	13.1	68.9

SALIENT EGG STATISTICS IN THE UNITED STATES

	Hens and Pullets		Rate of Lay Per Layer	Eggs									Civilian Consumption	
Year	On Farms Dec. 1	Avg. Number During Year	During Year	Farm Prod.	Price Per Dz.	Consumed on Farms	Sold	Gross Income Billion $	Total Egg Prod.	Imports	Exports & Shipments	Used for Hatching	Total	Per Capita Eggs
	Millions		Number	Billions					Million Dozen					
1985	279.8	276.7	247	68.4	49.9	.40	67.90	3.41	5,688	13	101	548	5,031	254.6
1986	280.1	276.9	247	68.5										

TOTAL EGGS—UNITED STATES SUPPLY AND DISTRIBUTION IN MILLIONS OF DOZEN

Utilization											
		Supply						Domestic Disappearance			
										Civilian	
Year & Quarters		Production	Imports	Beginning Stocks	Total Supply	Ending Stocks	Exports & Shipments	Eggs Used for Hatching	Military	Total	Per Capita (Number)
1985	I	1,431	2.2	11.1	1,444	11.0	24.5	136.1	5.1	1,267	64.4
	II	1,408	3.3	11.0	1,422	12.2	24.5	139.7	5.6	1,240	62.8
	III	1,408	2.3	12.2	1,422	13.1	25.0	133.7	4.5	1,246	63.0
	IV	1,443	4.9	13.1	1,461	10.7	27.0	138.6	5.0	1,279	64.5
1986	I	1,423	3.6	10.7	1,438	8.7	33.4	138.5	4.6	1,250	63.0
	II	1,421	4.0	8.7	1,432	11.9	28.2	144.6	4.2	1,243	62.5
	III	1,413	2.2	11.9	1,427	11.5	36.5	140.9	4.5	1,234	61.8
	IV	1,458	3.9	11.5	1,473	10.5		141.1	4.2		

ELECTIC POWER (89)

INSTALLED CAPACITY, CAPABILITY AND PEAK LOAD OF THE UNITED STATES ELECTRIC UTILITY INDUSTRY IN MILLIONS OF KILOWATTS

	Installed Generating Capacity at December 31															
		Type of Prime Mover				Type of Ownership										
Year	Total Electric Utility Industry	Hydro	Gas Turbine & Steam	Nuclear Power	Internal Combustion	Investor Owned	Cooperatives	Sub-Total Gov't.	Municipal Utilities	Federal	Power Districts,State Projects	Capability at Winter Peak Load	Non-Coincident Winter Peak Load	Margin of Reserve (%)	Generation	Peak Load Factor (%)
1985	688.7	83.0	520.3	80.4	5.0	530.4	24.6	133.8	37.0	63.7	33.0	636.5	423.7	25.9	2,470	62.0
1986																

AVAILABLE ELECTRICITY & ENERGY SALES IN THE UNITED STATES IN BILLIONS OF KILOWATT HOURS

	Generation														
	Electric Utility Industry														
Year	Hydro	Steam	Nuclear	Total	Sources	Total	Total Million $	Total	Residential	Inter-Departmental	Commercial	Industrial	Street & Highway	Other Public Authorities	Railways & Rail roads
1985	281.1	1,803	383.7	2,470			149,836	2,315	797.0	5.8	608.5	822.0	14.0	63.1	4.7
1986	290.0		400.0				153,146	2,361	822.4	6.1	632.8	817.5	14.4	63.5	4.7

USE OF FUELS FOR ELECTRIC GENERATION IN THE UNITED STATES

	Consumption of Fuel									
Year	Coal (Thousand Short Tons)	Fuel (Thousand Barrels)	Gas (Million Cubic Feet)	Total Fuel in Coal Equivalent (Thousand Short Tons)	Net Generation by Fuels (Million Kw.Hr.)	% of Lbs. of Coal Per Kw.Hr. (Pounds)	Average Total Net Fuel Generation	Heat Costs of Fuel Per Kw.Hr. (¢)	Cost Per Rate BTU Per Kw.Hr.	Million BTU Consumed (¢)
1985	693,841	173,414	3,044,083	926,793	1,794,276	.990		2.27	10,426	217.7
1986	680,000	230,000	2,800,000							

WORLD ELECTRICITY PRODUCTION IN BILLIONS OF KWH

Year	Australia	Brazil	Canada	Czechoslov.	France	West Germany	Italy	Japan	Norway	Poland	Sweden	Switzerland	South Africa	United Kingdom	United States	USSR
1984	115.8		424.8	78.3	302.5	394.3	180.3	580.4	106.6	135.3	119.6	47.7		282.4	2,416	1,493
1985	120.0		430.0	80.0	305.0	400.0	185.0	585.0	108.0	133.0	114.0	50.0		285.0	2,500	1,505

FERTILIZERS (NITROGEN, PHOSPHATE AND POTASH) (91)

WORLD PRODUCTION OF AMMONIA IN THOUSANDS OF SHORT TONS OF CONTAINED NITROGEN

Year	Bulgaria	Canada	China	France	E.Germany	W.Germany	India	Italy	Japan	Mexico	Netherlands	Poland	Romania	U.Kingdom	United States	USSR	Total
1985	1.5	3.9	16.5	2.3	1.3	1.7	4.5	1.3	1.8	2.0	2.5	1.4	3.0	2.0	13.2	17.1	94.3
1986		4.0		2.3		1.8	4.6	1.3	1.8	2.0	2.5			2.0	11.1		92.4

WORLD PRODUCTION OF PHOSPHATE ROCK IN THOUSANDS OF METRIC TONS

Year	Algeria	Brazil	China	Christmas Islands	Israel	Jordan	Morocco	Nauru Island	Senegal	South Africa	Togo	Tunisia	United States	USSR	Syria	World Total
1985	1,207	4,214	12,000	1,200	4,076	6,067	20,737	1,508	1,702	2,421	2,452	4,530	50,835	32,200	1,270	151,363
1986			12,000		4,100	6,500	21,000		1,700	2,400	2,500	4,500	40,500	32,200		141,000

WORLD PRODUCTION OF MARKETABLE POTASH IN THOUSANDS OF METRIC TONS (K2O) EQUIVALENT)

Year	Canada (sales)	Chile	China	Congo (Brazz.)	France	E.Germany	W.Germany	Israel	Italy	Spain	Jordan	USSR	United States	U.Kingdom	World Total
1985	6,600	19	40		1,750	3,475	2,580	1,100	205	550	660	10,000	1,296	343	28,618
1986	6,000				1,750	3,480	2,400	1,100	150	600	650	9,800	1,100	330	27,400

U.S. SALIENT STATISTICS OF NITROGEN (AMMONIA) IN THOUSANDS OF SHORT TONS

								Average Price ($ Per Short Ton)			
					Apparent Consumption			Urea			
Year	Net Import Reliance As a % of Appar. Con	Production (Fixed)	Imports Fixed	Exports (Ammonia)	Elemental	Fixed	Producer Stocks (Year End)	F.O.B. Gulf Coast	Deliv. Corn Belt	Ammonium Nitrate Deliv. Corn Belt	Ammonia F.O.B. Gulf Coast
1985	8	13,238	2,306	1,010		14,439	1,800	82-95	110-137	112-133	108
1986	17	11,100	2,600	475		13,400	1,650				75

FERTILIZER (CON'T)

U.S. SALIENT STATISTICS OF PHOSPHATE ROCK

IN THOUSANDS OF METRIC TONS

Year	Mine Production	Marketable Production	Value Mil.$	Imports for Consumption	Exports	Apparent Consumption	Stocks. Dec. 31 (Producers)	Per Metric Ton (f.o.b. Mine)	Avg. Price of Fla. & No. Car $ Tonne — F.O.B. Mine Price-$Avg.(-60% to + 74) Domestic	Export	Average
1985	175,058	50,835	1,152	34	10,284	36,384	15,534	23.67	22.41	25.35	23.08
1986		40,497	931	500	9,000	32,400	13,239	22.00			

U.S. SALIENT STATISTICS OF POTASH

IN THOUSANDS OF METRIC TONS (KO EQUIVALENT)

Year	Net Import as % of Consumption	Production	Sales by Producers	Value Mil. $	Imports for Consumption	Exports	Apparent Consumption	Producer Stocks Dec. 31	Per Ton of Product-$	Avg. Value of KO Equiv.$	Avg. Value Average Price per Met. Ton
1985	76	1,296	1,266	178.4	4,593	513	5,346	336	71.22	140.89	96
1986	78	1,100			4,400	500	5,014	322			92

FLAXSEED AND LINSEED OIL (93)

WORLD PRODUCTION OF FLAXSEED

IN THOUSANDS OF METRIC TONS

Crop Year	Argentina	Australia	Czechoslovakia	Canada	Ethopia	Egypt	France	Hungary	India	Mexico	Poland	Romania	Turkey	Uruguay	United States	USSR	World Total
1985-6	480			900					370						211	200	2,370
1986-7	550			1,070					400						293	230	2,730

PRODUCTION OF FLAXSEED IN THE UNITED STATES

IN THOUSANDS OF BUSHELS

Year	Crop Production Estimates Aug. 1	Sept.1	Oct. 1	Dec. 1	By States Minnesota	Montana	North Dakota	South Dakota	Texas	U.S. Total
1985	8,220	8,513	8,512	8,293	950	——	6,008	1,335	——	8,293
1986	——	——	——	8,700	544	——	9,538	1,456	——	11,538

UNITED STATES SUPPLY AND DISTRIBUTION OF FLAXSEED

IN THOUSANDS OF BUSHELS

Year Beginning June	Supply: Stocks, June 1: Farm	Terminal	All Other	Total Stocks	Imports	Production	Total Supply	Distribution: Seed	Crushing	Exports	Other	Total Distribution
1985-6				1,850	2,927	8,293	13,070	517	10,313	250	0	11,080
1986-7				1,970	2,575	11,538	16,103	515	10,500	250	0	11,265

SUPPLY AND DISTRIBUTION OF LINSEED OIL IN THE U.S. & WORLD PRODUCTION & PRICE

IN MILLIONS OF POUNDS

Year Beginning June	Supply: Stocks June 1	Produtcion	Total	Exports &Shipments	Domestic Disappearance: Drying Oil Products: Paint & Varnish	Linoleum & Oilcloth	Resins & Plastics	Other Inedible	Lubricants & Similar Oils	Total	Total World	Argentina	India	U.S.$	Rotterdam Ex-Tank Tonne
1985-6	33	205	238	15						184	650	145	130	96	475
1986-7										700					328

GAS (97)

SALIENT STATISTICS OF NATURAL GAS IN THE UNITED STATES

In Billions of Cubic Feet

Year	Supply: Marketed Production	Storage age Withdrawals	Import (Consumed)	Total Supply	Disposition: Con. sumption	Exports	Stored	Extraction Loss	Unaccounted For	Total Disposition	Well head Price	Value: At Wells At Imports	¢ Ths. Cu.Ft. Residential	Avg. Value Delivered to Consumers $ Ths. Cu. Ft.: Commercial	Electric Industrial	Utilities
1985	17,198	2,397	950	19,855	17,281	55	2,163	816	354	20,669	2.51	3.18	6.12	5.50	3.95	3.55
1986	16,000	1,600	700	18,500	16,000	55	2,100	800	100	19,055	1.90	2.75	6.20	5.05	3.00	2.70

WORLD NATURAL GAS PRODUCTION (MARKETED PRODUCTION)

IN THOUSANDS OF TERAJOULE

Year	Argentina	Canada	China	France	Indonesia	West Germany	Iran	Italy	Mexico	Netherlands	Poland	Romania	United Kingdom	United States	USSR	Venezuela	Australia
1985	505	3,000	500		1,690	580		540	990	2,450	225		1,650	16,850	21,000		490
1986	505	3,000	500		1,690	580		540	990	2,450	225		1,650	16,850	21,000		490

GAS UTILITY SALES IN THE UNITED STATES BY TYPES & CLASS OF SERVICE

IN MILLIONS OF THERMS

Year		Total Utility Sales	No. of Cust. (Mil.)	Class of Service: Residential	Commercial	Industrial	Other	Revenue-Mil.$: Residential	Commercial	Industrial	Other
1985	12,616	50.2	4,513	2,338	3,686	130	63,293	26,864	12,723	15,659	620
1986	12,800	51.0	5,000	2,750	3,100	150	61,500	31,200	14,200	12,000	680

UNITED STATES RECOVERABLE RESERVES AND DELIVERIES OF NATURAL GAS

IN BILLIONS OF CUBIC FEET

Year	Recoverable Reserves of Natural Gas Dec. 31	Deliveries: Residential	Commercial	Lease & Plant Fuel	Carbon Black	Petroleum Refineries	Used as Pipeline Fuel	Industrial	Others Consumers	Total Deliveries	Electric Utility Plants
1985		4,433	2,432	1,016			504	5,901	15,811	3,044	
1986		3,750	2,000				450	5,000	145,000	2,750	

SALIENT STATISTICS OF NATURAL GAS IN THE UNITED STATES

In Billions of Cubic Feet

Year	Supply: Marketed Production	Storage Withdrawals	Import (Consumed)	Total Supply	Disposition: Consumption	Exports	Stored	Extraction Loss	Unaccounted For	Total Disposition	Avg. Value Delivered to Consumers $ Per Ths. Cu. Ft: Well Head Price	Imports	Residential	Commercial	Industrial	Electric Utilities
1985	17,198	2,397	950	19,855	17,281	55	2,163	816	354	20,669	2.51	3.18	6.12	5.50	3.95	3.55
1986	16,000	1,600	700	18,500	16,000	55	2,100	800	100	19,055	1.90	2.75	6.20	5.05	3.00	2.70

GAS (CON'T)

UNITED STATES MARKETED PRODUCTION OF NATURAL GAS — IN BILLIONS OF CUBIC FEET

Year	Arkansas	California	Kansas	Alaska	Louisiana	Mississippi	Montana	New Mexico	Ohio	Oklahoma	Pennsylvania	Texas	West Virgina	Wyoming	Michigan
1980	112	310	735	231	6,639	175	52	1,150	139	1,892	97	7,116	157	410	158
1981	93	381	640	243	6,780	181	59	1,134	141	2,019	122	6,910	151	425	153
1982	125	384	430	264	6,172	167	57	991	138	1,934	121	6,469	151	425	153
1983	128	415	435	277	5,332	151	52	895	151	1,730	118	5,939	130	444	139

GOLD (101)

WORLD PRODUCTION OF GOLD (MINE OUTPUT) — IN THOUSANDS OF FINE OUNCES (TROY OUNCES)

Year	Australia	Zaire	Canada	China	Colombia	Ghana	India	Japan	Mexico	Nicaragua	N.	Papua Guinea	Philippines	Zimbabwe	South Africa	United States	USSR	Total World
1985	1,833	75	2,747	1,950	1,150	299	59	159	285	24		1,050	810	480	21,566	2,475	8,700	48,217
1986	2,400		3,200	2,000											21,000	2,900	8,800	50,000

SALIENT UNITED STATES GOLD STATISTICS — IN THOUSANDS OF TROY OUNCES

Year	Mine Production	Value Mil. $	New (Domestic)	Secondary	Exports (Excl. coinage)	Imports for Consumption	Treas. Dept.	Futures Exch.	Earmarked	Industrial	Dental	Industrial	Jewelry & Arts	Total	Price $ Per Troy Oz.
1985	2,475	786.3	620	2,735	3,967	8,226	262.7	2.1	377.4	.6	394	1,055	1.643	3,100	317.66
1986	2,951		1,332		4,613	15,749	262.0	2.9	335.0	.8	447	1,012	1,485	2,951	368.24

U.S. MINE PRODUCTION OF RECOVERABLE GOLD — IN BILLIONS OF DOLLARS

Year	Alaska	Arizona	California	Colorado	Idaho	Montana	Nevada	New Mexico	South Dakota	Utah	Other States	Total U.S.
1985	44.7	52.1	165.1	43.3	2	160.3	1,276.1	45.0	356.1	135.5	197.2	2,475.4
1986		42.6	254.9	32.7	58.3	157.5	1,542.2	45.9	365.6			2,951.2

GRAIN SORGHUMS (105)

SALIENT STATISTICS OF GRAIN SORGHUMS IN THE UNITED STATES

Crop Year	Acreage Planted for All Purposes 1,000 Acres	For Grain: Acreage Harv. 1,000 Acres	For Grain: Production 1,000 Bushels	For Grain: Yield Per Harv. Acre Bushels	For Grain: Price Cents Per Bushel	For Grain: Produc. Value 1,000 Dollars	For Silage: Acreage Harv. 1,000 Acres	For Silage: Production 1,000 Tons	For Silage: Yield Per Harv. Acre Tons	For Forage: Acreage harv. 1,000 Acres	For Forage: Used on Farms where Produced (In Million Bushels)	For Forage: Sold (In Million Bushels)	Feed Grains U.S. Exports Under Gov't. Programs: Mutual Security (AID) (In Ths. Metric Tons)	Feed Grains U.S. Exports Under Gov't. Programs: Total (In Ths. Metric Tons)
1985-6	18,285	16,782	1,120,271	66.8			534	6,566	12.3	796				
1986-7	15,321	13,904	941,634	67.7			495	5,850	11.8					
1987-8	11,844													

PRODUCTION OF ALL SORGHUMS FOR GRAIN IN THE UNITED STATES, BY STATES — IN THOUSANDS OF BUSHELS

Year	Iowa	Arizona	California	Colorado	Kansas	Missouri	New Nebraska	No. Car- Mexico	Okla- olina	South homa	Dakota	Texas	Arkansas
1985	——	1,296	2,988	11,200	296,700	117,030	154,400	13,920	3,224	22,500	15,000	241,900	66,240
1986	——	1,044	2,210	11,700	311,250	92,340	139,730	10,350	1,350	23,030	14,030	213,750	40,920

UNITED STATES GRAIN SORGHUM QUARTERLY SUPPLY AND DISAPPEARANCE — IN MILLIONS OF BUSHELS

Year & periods Beginning Oct. 1	Supply: Begin. Stocks	Supply: Production	Supply: Imports	Supply: Total Supply	Disappearance: Domestic Use: Food, Alcohol & Industrial	Disappearance: Domestic Use: Seed	Disappearance: Domestic Use: Feed & Resid.	Disappearance: Domestic Use: Total	Disappearance: Exports	Disappearance: Total	Ending Stocks: Gov't. Owned	Ending Stocks: Privately Owned	Ending Stocks: Total Stocks
1985-6	300.2	1,112.6	——	1,412.8	26.0	2.5	655.3	683.8	178.0	861.8	207.0	344.0	551.0
Sep-May	300.2	1,112.6	——	1,412.8	22.1	1.8	619.7	643.6	140.3	783.9	181.4	447.5	628.9
June-Aug.	628.9	——	——	628.9	3.9	.7	35.6	40.2	37.7	77.9	207.0	344.0	551.0
1986-7	551.0	941.6	——	1,492.6	—30.0—		575.0	605.0	200.0	805.0	250.0	396.0	646.0
Sep-May		941.6											

UNITED STATES EXPORTS OF GRAIN SORGHUMS, BY COUNTRY OF DESTINATION — IN THOUSANDS OF METRIC TONS

October	Belg. & Poland	Portu- Luxem.	gal	W. Ger- Spain	many	Venezu- India	ela	Israel	Japan	Senegal	Netherlands	Norway	Mexico	Total U.Kingdom	Yr. Beg. All Exports
1983-4	——	——		465		——	206	574	1,504.8	145.0	.2	0	2,758.4	.2	6,226.0
1984-5				45			1,093	587	2,726				1,958		6,996

GRAIN SORGHUM PRICE SUPPORT PROGRAM & MARKET PRICES

Year Beginning September	Price Support Operations (Million Bushels): Placed Under Price Support: Quantity	Placed Under Price Support: % of Production	Acquired By CCC	Owned by CCC Sept. 30	Support Loan ($ Per Cwt.)	Target Price ($ Per Cwt.)	No. 2 Yellow ($ Cwt.): Kansas City	Fort Worth	Los Angeles	Gulf Ports
1984-5	43.0	8.8	7.0	78.0	4.32	5.14	4.46	5.04		4.90
1985-6					4.32	5.14	3.72	4.32		4.07
1986-7										

HAY (166)

SALIENT STATISTICS OF ALL HAY IN THE UNITED STATES

Year Beginning May	Acres Harvested 1,000 Acres	Yield Per Acre Tons	Production (Million Tons)	Carryover May 1 (Million Tons)	Disappearance (Million Tons)	Per Animal Unit In Tons: Supply	Per Animal Unit In Tons: Disappearance	Animal Units Fed Millions	Farm Price $ Per Ton $	Farm Produc. Value Million	Retail Price Paid By Farmers (Dollars Per Cwt.): Alfalfa Seed (certified)	Timothy Seed	Red Clover Seed	Sudan-Grass
1985-6	60,423	2.46	148.6	26.9	149.1	2.11	1.79	83.4	68.50	10,207				
1986-7	62,274	2.49	155.3	26.8		2.24		80.6						

UNITED STATES TYPES OF HAY PRODUCTION AND FARM STOCKS — IN MILLIONS OF SHORT TONS

Year	Production: Alfalfa & Mixtures	Production: All Other	Production: All Hay	Production: Corn for Silage	Production: Sorghum Silage	Farm: Jan.1	Farm: May 1
1985	85.0	63.6	148.6	102.8	6.6	100.6	26.9
1986	91.4	63.8	155.3	88.5	5.9	96.6	26.7
1987						121.56	

HAY(CON'T)

PRODUCTION OF ALL HAY IN THE UNITED STATES BY IMPORTANT STATES

IN MILLIONS OF TONS

Year	Calif.	Idaho	Ill.	Iowa	Mich.	Minn.	Mo.	N. Dak.	Nebr.	N.Y.	Ohio	Penna.	S. Dak.	Wis.	Texas
1985	8.0	4.1	4.1	7.1	5.7	8.0	6.5	3.8	6.8	5.3	4.6	5.3	4.8	11.1	8.2
1986	8.	4.7	3.7	8.0	5.7	9.7	6.0	5.4	7.3	5.3	4.3	5.1	9.3	10.8	7.5

HIDES AND LEATHER (112)

WORLD PRODUCTION OF BOVINE HIDES AND SKINS

IN THOUSANDS OF UNITS OF METRIC TONS

Year	Argentina	Australia	Brazil	Canada	Colombia	France	Germany East	Germany West	Mexico	Italy	Poland	South Africa	Turkey	New Zealand	Un.Kingdom	United States	USSR
1985	311	124	340	95	92	190	48	159	139	101	71		61	41	110	1,028	942
1986	306	133	320	92	92	186	48	161	127	102	71		62	41	91	1,028	950

SALIENT STATISTICS OF HIDES & LEATHER IN THE UNITED STATES

Year	New Supply of Cattle Hides — Domestic Slaughter — Federally Inspected	Uninspected	Total Production	Net Exports	Total New Supply	Wholesale Price — ¢ lb. Heavy Cows	Native Steers	Production — All U.S. Tanning	Cattle-Hide	Leather Exports	Wholesale Leather Prices — Linning Cattle Hide	Upper	Foot Wear — Production	Export
	Thousands of Equivalent Hides							In Ths. Equiv. Hides		Ths. Sq. Ft.	1967 = 100		Mil. Pairs	
1985	34,765	1,528	36,293	24,398	11,895			15,230	12,550	131,505	353.1	223.5	266.0	9.2
1986										160,888	383.9	224.8		10.3

U.S. IMPORTS AND EXPORTS OF ALL CATTLE HIDES

IN THOUSANDS OF HIDES

Year	Imports — Total	Imports — From Canada	U.S. Exports — By Country of Destination — Total	Canada	France	W. Germany	Japan	Mexico	Netherlands	Poland	Taiwan	Spain	Romania	Korea Repub.	Czech.	Italy
1985	1,044	883	24,956	729	215	110	6,824	2,287	71	402	2,797	214	1,168	6,441	418	1,134
1986	761	594	26,481	666	262	71	6,624	1,002	133	179	3,542	190	688	9,316	521	1,502

HOGS (115)

WORLD HOG NUMBERS IN SPECIFIED COUNTRIES

IN MILLIONS OF HEAD

Year	Brazil	Canada	Denmark	France	W. Germany	Hungary	Italy	Japan	Mexico	Philippines	Poland	Spain	China	Un. Kingdom	United States	USSR	World
1986	30.5	10.7	9.1	11.0	24.3	8.3	9.1	11.1	13.1	7.7	19.2	11.9	331.5	7.9	52.3	77.6	728.9
1987	31.2	10.9	9.4	10.8	24.8	8.3	9.2	11.2	13.1	7.1	19.0	12.0	343.3	8.0	50.0	77.5	740.1

HOGS AND PIGS ON UNITED STATES FARMS ON DECEMBER 1

IN THOUSANDS OF HEAD

Year	Georgia	Illinois	Indiana	Iowa	Kansas	Kentucky	Minnesota	Missouri	Nebraska	N. Carolina	Ohio	South Dakota	Tennessee	Wisconsin	Total
1985	1,150	5,400	4,150	13,500	1,520	800	4,100	3,050	3,900	2,350	1,980	1,610	950	1,250	52,313
1986	1,100	5,000	4,150	12,600	1,450	880	4,260	2,900	3,900	2,360	1,950	770	1,330	50,960	

SALIENT STATISTICS OF PIGS AND HOGS IN THE UNITED STATES

Year	Pig Crop — Spring — Sows Farrowed	Spring — Pigs Saved	Fall — Sows Farrowed	Fall — Pigs Saved	Total Pig Crop	Value of Hogs on Farms, Dec. 1 — $ Per Head	Total Million $	Hog Marketings Ths. Head	Quantity Produced (Live Wt.) Mil.Lbs.	Value of Production Mil. $	Hogs Slaughtered in Thousand Head — Commercial — Federally Inspected	Other	Total	Farm	Total
	In Thousands of Head														
1985	5,571	45,545	5,667	43,484	86,029	69.60	3,640				81,974	2,521	84,491		
1986	5,236	40,313	5,163	41,970	82,283	91.60	4,669				77,201	2,303	79,504		
1987	5,342	41,133													

U.S. FEDERALLY INSPECTED HOG SLAUGHTER

IN THOUSANDS OF HEAD

Week Ended	1986	1987	Week Ended	1986	1987	Week Ended	1986	1987
Jan. 1	1,153	1,069	May 7	1,619		Sept. 3	1,419	
8	1,250	1,258	14	1,606		10	1,257	
15	1,635	1,683	21	1,560		17	1,492	
22	1,654	1,659	28	1,518		24	1,504	
29	1,536	1,526	June 4	1,307		Oct. 1	1,503	
Feb. 5	1,506	1,500	11	1,471		8	1,515	
12	1,526		18	1,459		15	1,546	
19	1,512		25	1,373		22	1,517	
26	1,501		July 2	1,329		29	1,538	
Mar. 5	1,606		9	1,118		Nov. 5	1,565	
12	1,635		16	1,390		12	1,561	
19	1,650		23	1,345		19	1,519	
26	1,556		30	1,280		26	1,549	
Apr. 2	1,579		Aug. 6	1,312		Dec. 3	1,530	
9	1,518		13	1,338		10	1,549	
16	1,633		20	1,367		17	1,491	
23	1,651		27	1,385		24	1,069	
30	1,637							

U.S. QUARTERLY 10–STATE HOGS & PIGS REPORT

IN THOUSANDS OF HEAD

Year	Inventory	Breeding	Market	Farrowings	Pig-crop	Year	Inventory	Breeding	Market	Farrowings	Pig crop
1984	42,420	5,348	37,052	9,020	67,680	1986	39,670	5,058	34,620	8,208	63,714
I	44,150	5,638	38,512	1,964	14,288	I	41,100	5,258	35,842	1,863	14,254
II	40,070	5,446	34,624	2,481	18,814	II	38,210	4,948	33,262	2,161	16,878
III	41,915	5,771	36,144	2,259	17,158	III	37,845	4,840	33,005	2,034	15,853
IV	43,180	5,550	37,630	2,316	17,420	IV	39,335	4,840	34,495	2,150	16,729
1985	41,100	5,258	35,842	8,831	67,648	1987					
I	42,400	5,348	37,052	1,935	14,690	I	39,670	5,050	34,620		
II	39,680	5,220	34,460	2,420	18,762	II					
III	41,650	5,397	36,253	2,191	16,941						
IV	41,820	5,377	36,443	2,265	17,255						

HONEY (120)

WORLD PRODUCTION OF HONEY IN THOUSANDS OF METRIC TONS

Year	Argentina	Australia	Brazil	Canada	China	Ethiopia	France	W.Germany	Japan	Mexico	Poland	Spain	Turkey	United States	USSR	World Total
1985	45.0	25.0	28.0	35.2	150.0			11.0	7.2	52.0				68.0	190.0	940.0
1986	25.0	27.3	26.9	37.8	150.0			18.0	5.0	47.0				91.0	190.0	950.0

SALIENT STATISTICS OF HONEY IN THE UNITED STATES

Year	Number of Colonies Thous.	Yield per Colony lbs.	Total U.S.	California	Florida	Iowa	Minnesota	So. Dak.	Texas	Wisconsin	Domestic disapp.	Imports for consumption	Domestic Exports	Stocks Jan. 1	Extracted Florida Extra Light	National Price Support	Per Capita Consumption Lbs.
			Honey Production; By States														
			In Millions of Pounds												¢Lb.		
1985	4,325	34.7	150.1								256.1	141.0	6.7	243.1		65.3	
1986	4,350	46.0	200.1								292.1	130.4	7.4	274.2		64.0	

INTEREST RATES (121)

U.S. GROSS NATIONAL PRODUCT, NATIONAL INCOME, AND PERSONAL INCOME IN BILLIONS OF CURRENT DOLLARS

	Gross National Product					Net Income					Personal Income				
Year	I	II	III	IV	Annual Avg.	I	II	III	IV	Annual Avg.	I	II	III	IV	Annual Avg.
1985	3,909	3,965	4,031	4,088	3,998	3,157	3,201	3,243	3,287	3,222	3,253	3,299	3,323	3,383	3,315
1986	4,149	4,176	4,241	4,259	4,206	3,341	3,376	3,396	3,432	3,386	3,433	3,483	3,499	3,528	3,486

IRON AND STEEL (133)

WORLD PRODUCTION OF RAW STEEL (INGOTS AND CASTINGS) IN MILLIONS OF SHORT TONS

Year	Belgium	Brazil	Canada	Czech.	China	France	Italy	Japan	Rep- of Korea	Poland	Spain	South Africa	U.Kingdom	United States	USSR	West Germany	Total
1985	11.8	22.5	16.5	16.6	51.5	20.8	26.2	116.1	14.9	17.7	15.7	8.3	17.3	88.3	171.0	44.6	788.1
1986					57			107						82	176		781

UNITED STATES FOREIGN TRADE OF IRON AND STEEL PRODUCTS IN THOUSANDS OF SHORT TONS

	United States Imports of Iron and Steel Products						Exports of Iron and Steel Products from United States					
				Grand Total						Grand Total		
Year	Steel Mill Pdts.	Other Steel Pdts.	Iron Pdts. & Ferroalloys	Quantity	Mil. $	Iron & Steel Scrap	Steel Mill Pdts.	Other Steel Pdts.	Iron Pdts. & Ferroalloys	Quantity	Mil. $	Iron & Steel Scrap
1985	24,278	1,211	218	25,707	11,019	611	930	200	136	1,266	1,476	10,200
1986				22,000		500				900		12,400

AVERAGE WHOLESALE PRICES OF IRON AND STEEL IN THE UNITED STATES IN DOLLARS PER NET TON

	Pig Iron				No. 1 Heavy Melting Steel Scrap		Cents Per Pound at Pittsburgh									
									Steel Bars							
Year	Bessemer Neville Isl. Penna.	No. 2 Foundry F.O.B. Chicago	No. 2 F.O.B. Birming.	Steel Billets Pitts.	Pitts.	Chicago	Tin Plate (½ Lb.)	Hot Rolled Sheet	Hot Rolled	Cold Finished	Structural Shapes	Carbon Steel Plates	Cold Rolled Strip	Galvanized Sheets	Wire Rods $Gr.Ton
1985	213.00	213.00	213.00	378.00	77.43	72.89	30.7-31.9	23.60	24.10	32.00	23.78	24.50	37.24	30.15	20.48
1986					74.87	73.49									

WORLD PRODUCTION OF PIG IRON (EXCLUDES FERRO-ALLOYS) IN MILLIONS OF SHORT TONS

Year	Australia	Belgium	Brazil	Canada	China	Czech.	France	W.Germany	India	Italy	Japan	Luxembourg	Poland	China	USSR	U.Kingdom	United States	World Total
1985	6.2	9.6	20.9	10.6	48.1	10.5	17.0	34.7	10.8	12.9	88.8	3.0	11.0	11.6	121.0	50.0		555.2
1986					55						81				123	45		545.0

NET SHIPMENTS OF STEEL PRODUCTS IN THE UNITED STATES

(ALL GRADES, INCLUDING CARBON, ALLOY & STAINLESS STEEL) IN THOUSANDS OF NET TONS

Year	Cold Finished Bars	Rails & Accessories	Wire & Wire Products	Tin Mill Products	Plates	Sheets & Strip	Hot Rolled Bars	Pipe & Tubing	Shapes & Steel Piling	Reinforcing Bars	Hot Rolled Sheets	Cold Rolled Sheets	Semi-Finished	Alloy	Stainless
1985	1,261	888	1,136	3,772	4,313	10,543	5,526	4,096	4,843	4,444	12,952	13,574	4,350	7,432	1,251
1986	1,235	648	1,077	3,802	3,352	11,140	5,195	2,836	8,347	4,352	11,993	13,107	4,887	6,500	1,187

SALIENT STATISTICS OF FERROUS SCRAP & PIG IRON IN THE U.S. IN MILLIONS OF SHORT TONS

	Consumption: Ferrous Scrap & Pig Iron Charged to												Stocks—Dec. 31 Ferrous Scrap & Pig Iron at Consumers			
	Mfg. of Pig Iron & Steel Ingots & Castings			Iron Foundries & Misc. Users				All Uses								
Year	Scrap	Pig Iron	Total	Scrap	Pig Iron	Total	Steel Castings (Scrap)Ferr.	Scrap	Pig Iron	Imports Grand Total	Exports of Scrap	of Scrap	Scrap	Pig Iron	Total Stocks
1985	53.2	49.8	103.0	15.2	1.5	16.7	2.1	70.5	51.4	122.0	.6	10.2	4.8	.3	5.1
1986								65.4	41.8	107.2	.5	12.4	4.5	.4	4.9

SALIENT STATISTICS OF STEEL IN THE UNITED STATES IN MILLIONS OF SHORT TONS

			Production										
			Steel Ingots and Castings						Alloy Steel			Products	
	Value of			Open Hearth									
Year	Exports (Million $)	Imports (Million $)	Basic Oxygen	Acid	Basic	Bessemer	Electric	Total	Stainless	Other	Total	Domestic Consumption	Export
1985	1,476	11,019	51.9	[5]	6.4	[5]	29.9	88.3	1.7	9.9	11.6	73.0	
1986			47.9		3.3		29.3	80.5	1.7	8.4	10.1	69.9	

SHIPMENTS OF STEEL PRODUCTS BY MARKET CLASSIFICATIONS IN THE UNITED STATES IN THOUSANDS OF NET TONS

Year	Appliances, Utensils & Cutlery	Automotive	Container & Packaging	Construction	Contractors Products	Electrical Mach. & Equipment	Export	Machinery Industrial Equip. & Tools	Oil and Gas	Rail Transportation	Steel for Converting & Processing	Steel Service Center & Distributors	All Other	Total Shipments
1985	1,185	12,725	4,069	6,407	2,663	1,845	494	2,129	1,745	1,059	4,971	17,548	15,861	72,698
1986	1,163	11,621	4,123	6,098	2,541	2,090	495	1,942	772	810	4,814	16,572	16,907	69,948

IRON AND STEEL (CONT'D)

CONSUMPTION OF PIG IRON IN THE U.S., BY TYPE OF FURNANCE OR EQUIPMENT

IN THOUSANDS OF NET TONS

Year	Hearth	Electric	Cupola	Consen.	Furn.	Casting	Total	Year	Hearth	Electric	Cupola	Concen.	Furn.	Castings	Total
1983	3,918	341	425	44,330	91	965	50,070	1985	4,737	503	501	44,515	58	1,100	51,411
1984	5,720	368	469	45,551	92	1,002	53,202	1986						45,000	

WORLD PRODUCTION OF IRON ORE, BY SPECIFIED COUNTRIES (GROSS WEIGHT)

IN MILLIONS OF LONG TONS

Year	Australia	South Africa	Brazil	Canada	Chile	China	France	Mauritania	India	Liberia	Spain	Sweden	Peru	United States	USSR	Venzuela	World Total
1984	88.6	24.1	88.6	37.2	5.5	74.0	14.8	9.4	40.4	14.9	7.1	17.8	4.0	51.3	243.1	12.5	789.4
1985	99	24	118	39		79	15		44	15		20		49	244	15	845
1986	98	23	126	40		81	14		51	15		18		41	248	17	858

SALIENT STATISTICS OF IRON ORE IN THE U.S.

IN MILLIONS OF LONG TONS

		Production								Stocks— Dec. 31						
Year	Net Import Reliance % of Apparent Consumption	Total	Lake Superior	Northeast	South east	West	Shipments	Avg. Value $ Mil $ (At Mine)	At Mine Per Ton	Mines	Consuming Plants	Lake Erie Docks	Imports	Exports	Consumption	Manganiferous Shipments
1985	21	48.8	47.4	-----	1.1	-----	49.4	2,076.7	42.03	6.0	21.3	2.4	15.8	5.0	70.6	——
1986	37	39.0	38.2	-----	.8	-----	42.0			3.0	17.2	2.0	16.7	4.5	63.8	——

U.S. IMPORTS (FOR CONSUMPTION) OF IRON ORE FROM PRINCIPAL COUNTRIES

IN THOUS. OF LONG TONS

Year	India	Venezuela	Australia	Brazil	Canada	Chile	South Africa	USSR	Liberia	Sweden	Peru	Norway	Total
1985	——	2,068	-----	2,533	11,190	164	----	----	2,206	65	121	——	15,771
1986	——	2,309	-----	3,694	8,650	93	----	----	1,463	104	92	——	16,698

LARD (138)

SUPPLY AND DISTRIBUTION OF LARD IN THE UNITED STATES

IN MILLIONS OF POUNDS

	Supply							Distribution							
	Production									Domestic Disappearance					
	Commercial												Direct Use as Lard		
Year	Federally Inspected	Other	Total	Farm	Total Production	Stocks Jan. 1	Total Supply	Exports	Total Disappearance	Domestic Disappearance	Shortening	Margarine	Civilian	Military	Per Capita Lbs.
1985	927	——	927	——	927	39	966	105	930	825	274	62	423	1	1.8
1986															

LARD EXPORTS OF THE UNITED STATES BY SELECTED COUNTRIES OF DESTINATION

IN THOUSANDS OF METRIC TONS

Year	Asia	Belgium & Lux.	Canada	Belize	Bolivia	Neth. Antilles	Colombia	West Germany	Haiti	Mexico	Ecuador	Netherlands	Poland	United Kingdom	Yugo Slavia	Total
1984	.1	0	9.1	1.4	.1	.3	.1	——	.1	28.6	——	——	0	——	——	40.4
1985																

LEAD (140)

WORLD SMELTER (PRIMARY AND SECONDARY) PRODUCTION OF LEAD

IN THOUSANDS OF METRIC TONS

Year	Australia	Belgium	Bulgaria	Canada	China	France	W.Germany	Japan	Mexico	Peru	Spain	United States	USSR	Yugoslavia		World Total
1985	395.4	87.6	116.0	239.5	195.0	168.7	356.5	351.6	200.0	86.9	155.0	1,082	194.9	760.0	150.0	5,527
1986																

CONSUMPTION OF LEAD IN THE UNITED STATES BY PRODUCTS

IN THOUSANDS OF METRIC TONS

											Storage Battery					
Year	Ammunition	Bearing Metals	Pipes, Traps & Bends	Cable Covering	Calking Lead	Casting Metals	Glass Ceramic Pdt's	Paints	Sheet Lead	Solder	Grids Post, etc.	Oxides	Gasoline Additives	Type-Metal	Brass and Bronze	Total Consumption
1985	50.2	5.4	11.9	15.5	2.3	19.4	44.1	14.1	14.8	21.4	468.7	372.2	45.7	1.6	7.8	1,148.3
1986	43.1	3.4	12.0	16.6	.5	10.0			10.0	12.7	---600.0---				6.1	1,085.7

SALIENT STATISTICS OF LEAD IN THE UNITED STATES

IN THOUSANDS OF METRIC TONS

		Production of Refined Lead From						Secondary Lead Recovered					Dec. 31 Stocks		Average Price (¢ Per Lb.)	
Year	Net Import Reliance As a % of Apparent Consumption	Domestic Ores	Foreign Ores	Total Primary	Secondary Sources	Total	Total Value of Refined Mil. $	As Refined Metal	In Antimonial Lead	In Other Alloys	Total	Total Value of Secondary Mil.$	Producers Stocks	Consumers Stocks	New York	London
1985	13	414.0	71.4	4587.4		487.4	204.9	263.3	288.0	43.0	594.2	249.3	128.0	93.1	19.07	17.84
1986	20	337.8		370.3		370.3					590.8			58.0	22.05	18.43

U.S. MINE PRODUCTION OF RECOVERABLE LEAD

IN THOUSANDS OF METRC TONS

Year	Arizona	California	Colorado	Idaho	Illinois	New York	Missouri	Montana	Nevada	New Mexico	Oklahoma	Utah	Virginia	Washington	Wisconsin	Total U.S.
1985	.6	-----	N.A.	33.7	N.A.	N.A.	371.0	.8	----	N.A.	----	----	----	----	----	414.0
1986							320.0									337.8

U.S. FOREIGN TRADE OF LEAD

IN THOUSANDS OF METRIC TONS

	Exports					Imports for Consumption					General Imports From:					
											Ore, Flue Dust & Matte			Pigs & Bars		
Year	Ore & Concentrate	Unwrought Lead	Wrought Lead	Scrap	Total	Ores, Flue Dust or Fume & Mattes	Base Bullion	Pigs & Bars	Reclaimed Scrap Etc.	Value Million $	Australia	Peru	Canada	Australia	Mexico	Peru	Canda
1985	10.0	25.4	2.0	59.9	107.3	2.6	.8	131.4	3.2	59.0	12.3	15.2	5.2	3.6	33.8	5.2	90.1
1986	4.4			63.6		4.6	.1	140.2	3.3		11.5	8.4	62.9		29.5	1.1	105.3

LUMBER AND PLYWOOD (144)

SALIENT STATISTICS OF LUMBER IN THE UNITED STATES

	Industrial Roundwood Used For										National Forest Stumpage Prices					
Year	Lumber	Pulp Products	Plywood & Veneer	Other Pdts.	Total	Imports	Exports	Apparent Consumption	Fuelwood Consumption	Apparent Prod. & Consum. All Pdt's.	All Eastern Hardwoods	Douglas Fir	Southern Pine	Western Hemlock	Ponderosa Pine	Maple
	In Million Cubic Feet										$ Per 1,000 Board Ft.					
1983	5,730	4,180	1,365	400	12,395	3,705	2,105	13,995	4,120	18,115	60.10	161.60	140.60	62.20	104.00	25.00
1984																

MAGNESIUM (149)

WORLD PRODUCTION OF MAGNESIUM (PRIMARY AND SECONDARY) IN SHORT TONS

Year	Canada	China	France	Italy	Japan	Norway	USSR	United States	Yugoslavia	World Total	Japan	United Kingdom	States	USSR
1985	7,700	7,700	14,300	8,687	9,323	60,000	96,000	149,614	5,000	360,504	23,000	N.A.	45,523	9,000
1986	9,000	8,000	14,000	10,000	10,000	60,000	95,000	130,000	5,000	346,000			45,000	

SALIENT STATISTICS OF MAGNESIUM IN THE UNITED STATES IN SHORT TONS

	Production								Domestic Consumption of Primary Magnesium					
		Secondary							Structural Products					
Year	Primary (Ingot)	New Scrap	Old Scrap	Total	Exports	Imports for Consumption	Consumer Stocks Dec. 31	$ Price per Pound	Castings	Wrought	Total	Alumin. Alloys	Other Uses	Total
1985	149,614	19,579	25,944	45,523	40,322	9,271	6,168	1.48-1.53	5,000	11,949	16,949	40,850	25,703	83,502
1986	130,000				43,992	9,209		1.29-1.53						90,000

MANGANESE (150)

WORLD PRODUCTION OF MANGANESE ORE IN THOUSANDS OF SHORT TONS

Year	Australia 37-53	Brazil 38-50	Bulgaria 29	China 30	Gabon 50-53	Ghana 30-50	Hungary 30-33	India 10-54	Japan 24-27	Mexico 27-50	Morocco 50-53	South Africa 30-48+	USSR 30-31	Yugoslavia 25-45	World Total
1985	2,192	2,976	50	1,760	2,592	338	72	1,257	23	511	48	3,969	10,900	28	26,922
1986	1,900	3,000		1,800	2,600			1,350	450		4,100	11,000			27,000

SALIENT STATISTICS OF MANGANESE IN THE UNITED STATES IN THOUSANDS OF SHORT TONS (GROSS WEIGHT)

		Manganese Ore (35% or More Mn)						Ferromanganese				Manganiferous Ore		Silicomanganese	
		Consumption by Use													
Year	Net Import Reliance as a % of Apparent Consumption	Alloys and Metal	Pig Iron Steel	Dry Cells Misc.	Imports For Consumption	Consumption	Stocks, Dec. 31	Domestic Production	Imports for Consumption	Exports	Consumption	Shipments	Value Mil. $	Produetuon	Shipments
1985	100	N.A.	90.0	N.A.	387	545	589	N.A.	366.9	6.9	466.0	20.0		N.A.	N.A.
1986	100				390	530	590		430	4.3	430				

MANGANESE ORE (35% OR MORE MN) IMPORTED IN THE U.S. IN THOUSANDS OF SHORT TONS (MN CONTENT)

Year	Angola	Zaire	Brazil	Congo (Brazz.)	Canada	Ghana	India	Mexico	Morocco	Gabon	Australia	Turkey	South Africa	Total	Value Mil. $
1985	----	----	59.8	----	----	----	---	21.8	.1	64.1	43.1	----	----	188.8	22.6
1986	----	----	40.0					15.0	.2	100.0	30.0		17.0	200.0	

PRODUCTION OF FERROMANGANESE IN U.S., & MATERIALS USED IN ITS MANUFACTURE

	Ferromanganese Produced				Materials Consumed (Short Tons)				
			Manganese Contained			Manganese Ore			
Year		Short Tons	Per Cent	Short Tons	Silico-Manganese Production (Gr. Wt.) Sh. Tns.	Foreign	Domestic	Manganese Ore used Per Ton of Ferromanganese & Silicomanganese	Ferrmanganes shipments (Sh.Tons)
1984	N.A.	82.0	N.A.	N.A.		-N.A.-		N.A.	N.A.
1985	N.A.	81.0	N.A.	N.A.		-N.A.-		N.A.	N.A.

MEATS (152)

WORLD TOTAL MEAT PRODUCTION IN MILLIONS OF METRIC TONS

Year	Argentina	Australia &	Bel. Lux.	Canada	Czechoslovakia	Denmark	France	West Germany	Japan	Italy	New Zealand	Poland	Brazil	South Africa	United Kingdom	United States	USSR
1983	2.5	2.1	1.0	1.9	1.3	1.3	3.5	4.2	1.9	2.3	1.2	2.2	3.4	.8	2.4	17.8	13.6
1984	2.7	1.9	1.1	1.9	1.4	1.3	3.8	4.4	2.0	2.3	1.1	2.1	3.1	.8	2.4	17.8	13.8

UNITED STATES MEAT EXPORTS BY TYPE OF PRODUCT IN METRIC TONS

	Beef and Veal					Pork							
Year	Fresh or frozen	Canned	Pickled or cured	fresh or frozen	Goats lamb and mutton, Fresh or frozen	Hams and Shoulders, cured or cooked	Bacon	Other pork, pickled, salted or otherwise cured	Other pork, canned	Sausage bologna, and frankfurters	Variety meas fresh or frozen	Other meats	Total
1983	86,962	1,584	4,500	632	62,141	1,794	601	5,581	695	3,139	218,311	3,795	389,735
1984	105,995	1,936	3,598	878	46,098	1,474	621	3,837	513	2,603	217,019	3,605	388,177

UNITED STATES MEAT IMPORTS BY TYPE OF PRODUCT IN METRIC TONS

	Beef and Veal				Pork							
Year	Fresh or frozen	Canned, including sausage	Other prepared or preserved	Lamb mutton, and goat except canned	Fresh and frozen	Canned	Other prepared or preserved	Sausage all types	Mixed sausage	Other meats n.s.p.f.	Variety meats, fresh or frozen	Total
1983	565,997	59,073	16,766	8,752	121,767	125,593	2,300	2,176	1,911	8,396	3,935	916,604
1984	516,960	57,863	19,864	8,693	207,703	142,423	3,372	2,243	2,121	7,129	5,707	974,078

MEAT (CON'T)

AVERAGE WHOLESALE PRICES OF MEAT

IN CENTS PER POUND

Year	Composite Retail Price Of Beef (Choice)	of Pork	of Veal	Of lamb (Choice)	Steer Beef Carcasses Choice Centr. U.S.	Fresh Beef Steer Carcases Choice E. Coast	Lamb Carcasses Choice & Prime (55-65 lb.) East Coast	Pork Fresh Loins (8-14 lbs.) N.Y.	Hams N.Y. Fancy Skinned Smoked 14-17 lb.	Cured Pork Cuts Picnics (Smoked) 4-8 lb.	Live Broilers Georgia
1985	232.6	162.0			90.76	91.3	145.93	113.60	67.65		28.2
1986	230.7	178.4			88.98	89.0	139.89	128.50	80.01		32.9

PRODUCTION AND CONSUMPTION OF RED MEATS IN THE UNITED STATES (CARCASS WEIGHT)

Year	Beef Production Million Lbs.	Beef Consumption Total Million Lbs.	Beef Consumption Per Capita Lb.	Veal Production Million Lbs.	Veal Consumption Total Million Lbs.	Veal Consumption Per Capita Lb.	Lamb and Mutton Production Million Lbs.	Lamb and Mutton Consumption Total Million Lbs.	Lamb and Mutton Consumption Per Capita Lb.	Pork (Excluding Lard) Production Million Lbs.	Pork Consumption Total Million Lbs.	Pork Consumption Per Capita Lb.	All Meats Production Million Lbs.	All Meats Consumption Total Million Lbs.	All Meats Consumption Per Capita Lb.
1985	23,557	25,342	106.9	499	527	2.22	352	386	1.63	14,728	15,651	66.0	39,136	41,903	176.8
1986	24,216	25,824	109.0	510	545	2.28	329	371	1.55	13,983	14,918	62.3	38,741	41,659	174.0

TOTAL RED MEAT IMPORTS (CARCASS WEIGHTG EQUIVALENT) OF IMPORTING COUNTRIES

IN THOUS. OF METRIC TONS

Year	Belgium & Lux.	Canada	Czechoslovakia	France	South Korea	W. Germany	Greece	Italy	Japan	Netherlands	Spain	Switzererland	Un. Kingdom	United States	USSR
1983	107	121	25	676	78	728	216	832	599	108	26	27	1,072	1,212	779
1984	107	132	15	682	37	751	219	725	645	101	44	22	1,015	1,280	615

TOTAL RED MEAT EXPORTS (CARCASS WEIGHT EQUIVALENT) OF PRINCIPAL COUNTRIES

IN THOUSANDS OF METRIC TONS

Year	Argentina	Australia	Brazil	Canada	Denmark	France	Ireland	Mexico	Netherlands	N. Zealand	Poland	United States	USSR	Uruguay	Yugoslavia
1983	438	947	404	242	945	387	341	14	957	938	93	225	25	236	83
1984	264	667	510	268	967	472	335	4	1,054	786	85	227	25	145	90

WORLD PER CAPITA CONSUMPTION OF MEAT (TOTAL RED MEAT)

IN KILOGRAMS

Year	Argentina	Australia	Austria	Canada	Denmark	France	Germany	Ireland	New Zealand	Poland	Switzerland	United Kingdom	United States	Uruguay	USSR
1980	103.3	83.8	74.3	73.6	71.0	75.1	75.7	65.9	98.1	56.6	76.8	58.2	83.9	94.0	49.8
1981	103.2	77.7	74.9	72.4	72.1	74.5	75.7	65.9	97.9	48.2	77.9	56.1	80.0	95.1	47.9

MERCURY (156)

WORLD PRODUCTION OF MERCURY

IN FLASKS OF 34.5 KILOGRAMS (76 POUNDS)

Year	Algeria	China	Czechoslovakia	Dom. Rep.	Finland	Italy	Mexico	Spain	Turkey	United States	[illegible]	W. Germany	Yugoslavia	World Total
1985	25,000	20,000	4,400	20	2,300	----	10,000	45,000	6,000	16,530	65,[illegible]	----	2,000	196,250
1986	22,000						10,000	45,000	5,000		65,000			174,000

SALIENT STATISTICS OF MERCURY IN THE UNITED STATES

IN FLASKS (76 POUNDS EACH)

Year	Net Import Reliance as a % of Apparent Consumption	Ore Treated (1,000 Short Tons)	Mercury Produced Flasks	Pounds per Ton of Ore	Production Mine	Production Secondary	Stocks Dec. 31 Producers	Stocks Dec. 31 Consumers & Dealers	Total	Exports	U.S. Imports (For Consumption) From Total	Algeria	Canada	Italy	Mexico	Spain	Japan
1985	51	182.4	16,337	6.8	16,530	5,943	19,398	8,587	27,985	----	18,890	1,938	5	—	214	7,955	2,502
1986									8,000		19,000						

MERCURY CONSUMED IN THE UNITED STATES

IN FLASKS

Year	Batteries	Chlorine & Caustic Soda	Catalysts	Dental Equip.	Electrical Lighting	General Lab. Use	Measuring Control Instrum.	Other Instruments +Relat.	Paints	Wiring Devices & Switches	Other	Grand Total
1985	29,782	6,700	497	1,960	1,726	446	2,654	N.A.	4,892	2,843	267	53,483
1986	24,000	7,000		1,500	1,200	450	2,000		5,000	3,000	310	52,000

MILK (158)

WORLD FLUID MILK PRODUCTION (COW'S MILK)

IN MILLIONS OF METRIC TONS

Year	Australia	Brazil	Canada	Czechoslovakia	Denmark	Finland	W.Germany	USSR	India	Netherlands	New Zealand	France	Poland	Switzerland	U.Kingdom	United States
1985	6.3	10.4	7.9	6.9	5.1	3.1	25.7	98.6	19.0	12.6	7.9	26.8	16.6	3.8	16.3	65.2
1986	6.2	9.8	17.9	6.9	5.1	3.0	26.2	101.0	20.1	12.8	8.2	27.1	15.7	3.8	16.4	65.8
1987	6.2	10.8	7.9	6.9	5.0	3.0	25.9	102.0	21.2	12.4	8.0	26.7	15.1	3.7	16.2	64.2

MILK COWS AND CATTLE AND MILK PRODUCTION IN THE UNITED STATES

Year	Number of milk Cows on Farms (Thousands)	Production Per Milk Cow Milk Pounds	Production Per Milk Cow Milk Fat Pounds	Total Milk Production Quantity Billion Pounds	Total Milk Production % of Fat in All Milk Produced	Total Milk Production Milk Fat Mil. Lbs.	Milk Sold Plants & Dealers Quantity Billion Pounds	Milk Sold Plants & Dealers $ per 100 Lbs.	Directly To Consumers Quantity Million Quarts	Directly To Consumers ¢ Per Quart	Milk Sold To Milk Farm Utilized Bill. Lbs.	Value of All Milk Mill. $	Per Capita Consumption In Pounds Milk-Fat Basis	Per Capita Consumption In Pounds Fluid Milk
1984	10,833	12,506	458	135.5	3.66	4.964	131.2	13.46	539.7	49.2	132.4	18,343	582	4 217
1985	11,025	13,031		143.7										
1986	10,860	13,330		144.8										

UTILIZATION OF MILK IN THE UNITED STATES

IN MILLIONS OF POUNDS (MILK EQUIVALENT)

Year	Butter from Whey Cream	Creamery Butter	Cheese	Cottage Cheese (Creamed)	Condensed While Milk	Evaporated Milk	Dry Whole milk Products	Frozen Dairy Products	Fluid Consumption Nonfarm	Fluid Consumption Farm	Fed to Calves	Other Mfg. Products
1983	3,554	25,788	41,006	941	648	1,525	823	12,598	49,705	842	1,527	663
1984	3,406	21,471	38,718	932	724	1,419	880	12,660	50,624	824	2,250	488

MOLASSES (160)

WORLD PRODUCTION OF MOLASSES (INDUSTRIAL)

IN THOUSANDS OF METRIC TONS

Crop Year	Argentina	Brazil	Cuba	France	W. Germany	India	Italy	Mexico	Philippines	Poland	Australia	Thailand	China	United States	USSR	World Total
1985-6	854	4,800	1,150	1,110	650	2,600	330	1,440	590	699	658	1,275	1,540	2,014	2,900	33,594
1986-7	1,000	4,800	1,150	970	650	3,000	440	1,460	600	700	693	1,300	1,710	2,015	3,100	34,749

MOLASSES (CON'T)

U.S. ANNUAL AVERAGE PRICES OF MOLASSES, BY TYPES (F.O.B. TANK CAR OR TRUCK)

IN DOLLARS PER TON

	Blackstrap					Beet Molasses				Citrus
Year	New Orleans	South Florida	Baltimore	Minneapolis	Omaha	Calif. Ports	Colorado	Wyo. & Montana	Ore. Utah & Idaho	Molasses Florida
1984	60.65	71.00	77.65	81.00	91.90	71.95	82.50	78.75	70.65	97.50
1985	50.30	59.80	64.65	72.85	N.A.	61.90	N.A.	N.A.	N.A.	N.A.

MOLYBDENUM (162)

WORLD MINE PRODUCTION OF MOLYBDENUM

IN 1,000 POUNDS (CONTAINED MOLYBDENUM)

Year	Bulgaria	Canada	Chile	China	Japan	Mexico	Mongolia	Niger	Peru	Phillipines	South Korea	United States	USSR	World Total
1985	420	16,730	40,543	4,400	215	8,150	2,200	73	8,439	---	660	108,409	24,900	215,139
1986		15,000	42,000			8,000			8,000			88,000		194,000

U.S. SALIENT STATISTICS OF MOLYBEDENUM

IN 1,000 POUNDS (CONTAINED MOLYBDENUM)

		Concentrate						Net Production				Primary Products			
		Shipments											Shipments		
Year	Production	Total (Includes Exports)	Value Mil $	For Exports	Con sumption	Imports For Consumption	Stocks Dec. 31	Grand Total	Molybdic Oxide	Molybdenum Metal Powder	Sodium Molybdate	To Domestic Destinations	for Exports	Consumption	Producers Stocks Dec. 31
1985	108,409	103,936	347.8	30,646	66,074	112	9,322	87,436	48,750	3,734	N.A.	73,861	36,268	33,451	21,014
1986	87,336	93,745		33,655	53,061										

NICKEL (163)

WORLD MINE PRODUCTION OF NICKEL

IN THOUSANDS OF SHORT TONS OF CONTAINED NICKEL

Year	Australia	Botswana	Brazil	Canada	Cuba	Domin- Repub.	Finland	Greece	Indonesia	New Caledonia	Phillippines	South Africa	United States	USSR	Zimbabwe	World Trade
1985	93.7	20.0	26.0	167.0	35.7	29.0	7.2	19.0	54.0	80.4	30.3	27.6	6.1	198.0	11.0	856.7
1986	84	20	26	160	37	27	7	16	54	72	5	27	1	200	11	799.1

SALIENT STATISTICS OF NICKEL IN THE UNITED STATES

IN SHORT TONS

		Production		Nickel Consumed By Uses									Stocks, Dec. 31		Nickel & Ptds.		
															(Gross Weight)		
Year	Net Import Reliance As a % of Apparent Consumption	Plant	Secondary	Alloy Steels	Cast Irons	Copper Base Alloys	Electroplating Anodes	Nickel Alloys	Stainless & Heat Resisting Steels	Super Alloys	Chemicals	Total	At Consumers' Plants	At Producer Plants	Imports	Exports	Avg. N.Y. Free Mkt. Price $Lb.
1985	72	36,382	57,183	9.6	3.1	14.9	24.9	25.3	68.0	13.6	2.1	119,207	19,106	13,300	157,690	51,429	2.26
1986	78		39,200									105,000	14,800	11,800	140,000		1.90

OATS (164)

WORLD PRODUCTION OF OATS

IN THOUSANDS OF METRIC TONS

Crop Year	Argentina	Australia	Canada	China	Denmark	France	Netherlands	Poland	Spain	Sweden	Turkey	United States	USSR	Un King.	W.Germany	World Total
1984-5	610	1,469	2,669	1,680	150	1,876	58	2,600	790	1,924	315	6,875	16,300	550	2,973	46,447
1985-6												7,559				
1986-7												5,582				

UNITED STATES OFFICIAL OAT CROP PRODUCTION REPORTS

IN THOUSANDS OF BUSHELS

Year	July 1	Aug. 1	Sept. 1	Dec.	Final	Year	July 1	Aug. 1	Sept. 1	Dec.	Final
1983	519,002	504,201	472,541	477,303	476,961	1985	498,953	519,028	537,443	518,626	520,800
1984	454,747	455,190	472,460	471,921	473,661	1986		443,183	413,025	383,553	384,546

PRODUCTION OF OATS IN THE UNITED STATES BY STATES

IN MILLIONS OF BUSHELS

Year	Illinois	Indiana	Iowa	Michigan	Minnesota	Missouri	Nebraska	New York	No.Dakota	Ore- Ohio	gon	Pennsylvania	So. Dakota	Texas	Wisconsin	California
1985	12.5	7.6	57.8	26.1	77.0	5.8	25.6	17.7	44.5	26.4	9.2	21.0	79.5	15.0	51.5	3.0
1986	13.8	6.4	37.8	17.0	43.4	5.0	21.2	12.4	38.5	12.2	7.6	16.7	46.2	8.4	52.7	3.2

OATS SUPPLY AND UTILIZATION IN THE UNITED STATES

	Acreage												
Year June-May	Planted	Harvested	Yield	Production	Total supply	residual	Feed and Industrial	Food Seed	Exports	Total use	Ending stocks	Farm price	Nat. avg. rate
1986-87	14.7	6.9	56.0	385	30.0	597	400	--85.4--	2.0	488	109	1.10	.99
1987-88	15.7												

QUARTERLY SUPPLY AND DISTRIBUTION OF OATS IN THE UNITED STATES

IN MILLIONS OF BUSHELS

	Supply				Disappearance							Stocks		
Year& Periods Begin June 1	Beginning Stocks	Produc. tion	Imports	Total supply	Food	Alc. Bever.	Seed	Feed	Total	Exports	Total Disap.	Gov't. Owned	Privately Owned	Total Stocks
1985-6	179.9	518.6	25.0	723.5	---	80.0	---	475.0	550.0	1.6	556.6			166.9
June-Sept.	179.9	518.6	5.8	704.3	15.7	---	2.0	175.2	192.9	.4	193.3	1.8	509.2	511.0
Oct.-Dec.	511.0	---	6.2	517.2	10.0	---	5.0	123.1	138.1	.5	138.6			378.6
Jan.-Mar.														

OLIVE OIL (169)

WORLD PRODUCTION OF OLIVE OIL (PRESSED OIL)

IN THOUSANDS OF METRIC TONS

Crop Year	Algeria	Greece	Italy	Jordan	Lebanon	Argentina	Morocco	Portugal	Spain	Syria	Tunisia	Turkey	Libya	Israel	World Total
1983-4	10	230	824	10	4	10	22	9	258	31	150	40	10	3	1,644
1984-5	15	185	343	8	6	9	28	47	689	63	105	80	8	4	1,601
1986-7		260	310				50	489	70	120	150				1,556

WORLD OLIVE OIL SUPPLY AND DISTRIBUTION

IN THOUSANDS OF METRIC TONS

Crop Year	Production	Exports	Imports	Consumption	Ending Stocks
1983-4	1,644	296	338	1,500	908
1984-5	1,601	485	504	1,736	792
1985-6	1,686	396	439	1,708	809
1986-7	1,556	462	483	1,686	700

ONIONS (242)

SALIENT STATISTICS OF ONIONS IN THE UNITED STATES

Crop Year	Stocks—Jan.1 (1,000 Cwt.) Common Storage	Cold Storage	Total Stocks	Acres Harvested	Yield Per Acre	Production	Price Per Cwt.	Farm Value	Domestic Exports	Imports	Per Capita Consumption Farm Weight (Lbs.)	Frozen
				Acres	Cwt.	1,000 Cwt.	Dollars	$1,000	Mil. Pounds			
1985		27		122,760	367	45,059	9.08	347,247	121.6	263.7	19.42	
1986				115,140	373	42,935	9.75	371,411				

PRODUCTION OF ONIONS IN THE UNITED STATES

IN THOUSANDS OF HUNDREDWEIGHT (CWT.)

			Spring							Summer					
Year	Texas	California	Arizona	Total (All)	New Mexico	Texas	California	Colorado	Idaho	Michigan	Minnesota	New York	Oregon	Total (All)	Grand Total
1985	3,230	3,510	564	7,304	1,463	943	9,250	5,355	3,740	2,535	194	3,960	6,785	37,755	45,059
1986	3,600	2,886	660	7,146	1,733	1,537	9,684	4,590	3,710	1,653	208	3,456	5,913	35,789	42,935
1987	3,375														

ORANGES AND ORANGE JUICE (171)

WORLD PRODUCTION OF ORANGES (INCLUDING TANGARINES)

IN THOUSANDS OF METRIC TONS

Algeria	Argentina	Brazil	Australia	Greece	Israel	Italy	Japan	Mexico	Morocco	Spain	Turkey	South Africa	United States		World Total	Season
1984-5	1,255	600	10,812	436	787	884	1,850	59	865	735	1,235	540	491	6,095		27,915
1985-6														6,815		

U.S. SALIENT STATISTICS OF ORANGES & ORANGE JUICE

	Production								Frozen Concentrated Orange Juice—Florida				Florida Crop Processed					
												Total		Chilled Pdt's				
Season	Arizona	California	Florida	Texas	Total	Farm Price $Per Box		Farm Value Million $	Carry-in	Pack	Total Supply	Season Movem.	Frozen Concentrates	Juice	Sections & Salads	Other Processed	Total Processed	Yield Per (Gall.)
	Million Boxes								in million Gallons				Million Boxes					
1985-6	2.3	54.8	119.0	.3	176.4	9.19	1,621.1	48.3	215.1	263.4	226.7	96.1					114.6	1.38
1986-7	2.8	63.5	122.9	.9	190.1	6.09	1,157.7	36.7										

PALM OIL (174)

WORLD PALM OIL STATISTICS

IN THOUSAND METRIC TONS

	Production									Exports							
Crop Year	Malaysia	Colombia	China	Indonesia	Ivory Coast	N. Papua Guin.	Zaire	Nigeria	World Total	Malaysia	Indonesia	Ivory Coast	E.C-10	Singapore	Zaire	Papua N. Guin	World Total
1984	3,817	120	110	1,208	164	120	157	550	6,950	3,254	652	56	132	977		115	4,419
1985	4,772	131	110	1,350	180	125	160	500	8,160	4,069	695	80	138	719		115	5,346
1986	4,500	140	110	1,450	170	145		500	8,050	3,960	720	75				135	5,582

PALM OIL - U.S. SUPPLY & DISTRIBUTION

IN MILLIONS OF POUNDS

	Supply			Utilization								Prices			
				Food Uses											
Year Begin. Oct.	Imports	Stocks Oct. 1	Total Supply	Shortening	Margarine	Salad or Cooking Oil	Other	Total	Non-Food Uses	Total Disappearance	Exports & Ship) ments)¢	Palm Kernel Oil per pound	U.S. Ports C.I.F. ¢ Lb.	Malaysia U.S. $ Metric Ton	
1984-5	371	51	422	226						370	0			34.1	569
1985-6	628	53	681	304						590	0			27.2	274
1986-7	772	53	825							518	0				299

PAPER (175)

SALIENT STATISTICS OF NEWSPRINT IN THE UNITED STATES AND CANADA

IN THOUSANDS OF METRIC TONS

	United States											Canada				
			Imports By Countries of Origin									Stocks Dec. 31				
Year	Production	Exports	Canada	Finland	Italy	Norway	Sweden	U.K.	Others	Total	Consumption	At Mills	At Publishers	Production	Exports	Stocks At Mills
1985	4,924	279	8,129	47		78	131	18	8,472	11,587	57	910	8,938	8,275		290
1986	5,108								8,589	11,936	49	849	9,289			277

U.S. PRODUCTION & CONSUMPTION & FOREIGN TRADE OF WOODPULP

IN THOUS. OF SHORT TONS

	Woodpulp Production											Consumption in the Manufacture of paper and Board				Wood Pulp	
		Sulfite		Sulfate													
Year	Dissolving Pulp	Bleached	Unbleach	Bleached	Paper Grades	Unbleached	Soda	Semi- Ground wood	Chemical	Screenings Defibrated	Total Damaged etc.	Wood Pulp	Wood Pulp	Waste Paper	Pulp wood	Exports	Imports
1985	1,174				43,690			5,251	4,027			54,141		15,290	85,744	3,794	4,466
1986	1,258				46,316			5,545	4,133			57,252		16,579	91,434	4,308	4,340

PAPER AND BOARD PRODUCTION IN THE UNITED STATES

IN THOUSANDS OF SHORT TONS

	Paper							Paperboard							
Year	Newsprint	Coated (Shipments)	Tissue Paper	Uncoated Free Sheet (Shipments)	Coarse	Sanitary	All Paper Total	Other Bleached Paperboard	Corrugating Material	Unbleac. Kraft	Wet All Paperboard Total	Con- Machine Board	struction (Paper)	All Construction Total	Total All Types
1985	4,924	5,642	4,941	9,724	5,875	4,941	34,042				33,034				
1986	5,108	6,275	5,083	10,528	6,260	5,083	35,520				35,503				

PEANUTS AND PEANUT OIL (177)

WORLD PRODUCTION OF PEANUTS (IN THE SHELL)

IN THOUSANDS OF MERIC TONS

Year	Argentina	Brazil	Burma	China (mainland)	India	Indonesia	Mali	Nigeria	South Africa	Senegal	Sudan	Taiwan	Thailand	United States	Zaire (Congo)	World Total
1984-5	260	337	656	4,810	6,740	755	90	570	200	560	390	90	130	1,998	310	19,740
1985-6	300	218	660	6,660	5,550	762			110	590	340			1,870		20,550
1986-7	350	230		5,900					220	700	400			1,677		20,520

PEANUTS AND PEANUT OIL (CON'T)

SALIENT STATISTICS OF PEANUTS IN THE UNITED STATES

							Thousand Pounds (Yr. Beg. Aug)			
							Exports		Imports	Y
Crop ear	Acreage Planted	Acreage Harvested For Nuts	Average Yield Per Acre	Production Picked and Threshed	Season Farm Price	Farm Value Millon Dollars	Unshelled	Shelled	Unshelled	Shelled
	1,000 Acres)	1,000 Acres)	In lbs.	1,000 lbs	¢ Lb					
1985-6		1,490	1,467	2,810	4,122,787	24.4	1,006,012			
1986-7		1,567	1,535	2,409	3,698,015	28.8	1,065,024			
1987-8		1,606								

PEANUTS SUPPLY & DISTRIBUTION (FARMERS STOCK BASIS) & SUPPORT PROGRAM IN THE UNITED STATES

					Disposition										
								Domestic Food Use			Government Support Program				
	Supply												Amount Put under Support		
Crop Year Begin Aug. 1	Production	Imports	Stocks Aug. 1	Total	Exports & Shipments	Crushed for Oil	Seed Loss & Residual	Military	Civilian	Civilian per Capita	Support Price	Additional	Quanitity	% of Prod.	Owned by CCC July 31
		Million Pounds								Lbs.	¢ Per lb.	¢ Per lb.	Mil. Lbs.		Mil. Lbs.
1984-5	4,406	2	611	5,019	860	625	199	——	1,911		27.50	9.3	1,370	30.9	——
1985-6	4,123	2	1,424	5,549	1,043	812	826	——	2,023		27.95	7.4			
1986-7	3,698	2	845	4,545	775	454	566	——	2,000		30.37	7.5			

U.S. PRODUCTION OF PEANUTS (HARVESTED FOR NUTS) BY STATES

IN MILLIONS OF POUNDS

Crop Year	Alabama	Arkansas	Florida	Georgia	Louisiana	Mississippi	New Mexico	No. Car.	Oklahoma	So. Car.	Tennessee	Texas	Virginia	U.S. Total
1985	590.0	——	216.0	1,921.3	———	———	32.0	452.0	171.0	34.2	——	422.6	283.7	4,123
1986	494.9	——	229.5	1,617.0	———	———	28.1	436.2	199.5	25.3	——	391.6	275.9	3,698

DISAPPEARANCE AND REPORTED USES OF PEANUTS AND PRODUCTS IN THE U.S.

IN MILLIONS OF POUNDS

	Apparent Disappear, (Milled Peanut Prod.)						Reported Used (Shelled Peanuts - Raw Basis)								
	Shelled Peanuts						Edible Grades Used in								
							Peanut								
Year Begin Aug. 1	Edible Grades	Oil Stock	Total All Grades	Cleaned (In Shell)	Crude Peanut Oil	Cake & Meal	Candy	Salted	Sandwich Spread	Butter	Other Products	Rosting Stocks	Total	Oil Stock Crushed For Oil Cake & Meal	Total All Grades
1984-5							291.0	309.0	26.0	697.0	19.0	159	1,501		
1985-6							314.0	359.0	25.0	701.0	23.0		1,422		

WORLD IMPORTS OF PEANUT OIL (CRUDE & REFINED) INTO SPECIFIED COUNTRIES

IN THOUSANDS OF METRIC TONS

Crop Year	Algeria	Australia	Austria	Belgium Lux.	Venezuela	Canada	Dominican Rep.	France	West Germany	Hong Kong	Italy	Singapore	Netherlands	Switzerland	Portugal	United Kingdom	Total
1985-6				37				135	20	30	50		20	10		10	324
1986-7				32				135	20	30	40		15	10		10	300

PRODUCTION, CONSUMPTION, STOCKS AND FOREIGN TRADE OF PEANUT OIL IN THE U.S.

IN MILLIONS OF POUNDS

	Production		Consumption		Stocks — Dec. 31		Imports for	Exports	
Year	Crude	Refined	In Refining	In End Pdt's	Crude	Refined	Consumption	Crude	Refined
1984	108.2	136.4	144.6	131.9	11.1	3.3			
1985	146.7	119.3	125.2	N.A.	17.1	3.5			

UTILIZATION OF PEANUT OIL IN THE UNITED STATES

IN THOUSANDS OF POUNDS

Year Begin. Aug.	Shortening	Margarine	Cooking and Salad Oils	Other Edible	Total Food Uses	Non-Food Uses	Factory Consumption	Foots & Loss	Domestic Disappearance
1984-5					118,405				
1985-6					137,383				

PEPPER (181)

WORLD EXPORTS OF PEPPER (BLACK & WHITE AND PRICES

	Exports (metric tons)							New York Spot Price (¢ Per pound)						
								Indonesian			Brazilian		Indian	
Year	Brazil	India	Indonesia	Singapore	Madagscar	Sarawak	Sri Lanka	Black	Lampong White	Muntok Black	White	Black	Malabar	Tellicherry
1984	36,499	21,000	33,817		2,804	16,502	2,202	98.6	153.9	96.5	152.8	98.9	115.2	
1985								169.6	190.6	167.4	190.4	169.6	185.3	

UNITED STATES IMPORTS OF PEPPER FROM SPECIFIED COUNTRIES

IN METRIC TONS

	Black Pepper										White Pepper						
Year	Brazil	Mexico	Sri Lanka (Ceylon)	Spain	India	Indonesia	Malaysia	Singapore	China	Total	Brazil	China	W. Germany	Indonesia	Malaysia	Singapore	Total
1985	12,227	3	158	34	4,024	9,184	131	322	378	27,421	246	260	10	3,805	100	100	4,762
1986																	

PETROLEUM (183)

WORLD PRODUCTION OF CRUDE PETROLEUM, BY SPECIFIED COUNTRIES

IN THOUSAND BARRELS PER DAY

Year	Algeria	Canada	China	Libya	Iran	Iraq	Kuwait	Nigeria	Mexico	Indonesia	United Kingdom	USSR	Saudi-Arabia	United States	Venezuela	World Total
1985	643	1,465	2,480	1,059	2,201	1,433	1,016	1,471	2,735	1,258	2,530	11,250	3,388	8,971	1,674	52,954
1986	600	1,480	2,520	1,034	1,879	1,688	1,427	1,470	2,418	1,354	2,548	11,651	5,045	8,668	1,723	55,467

UNITED STATES CRUDE OIL SUPPLY & DISPOSITION

	Supply												
	Field Production			Imports		Stock Withdrawal				Diposition	Ending Stocks		
Yearly Average	Total Domestic	Alaskan	Total	SPR	Other	SPR	Other	Unaccounted for Crude Oil	Refiery Imputs	Exports	Total	SPR	Other Primary
1986	8,800	1,850	4,100	50	4,050	—50	——60	300	12,700	150	850	510	340
Sept. '86	8,333	1,782	4,984	47	4,937	—-47	——169	205	13,098	161	844	506	338
Oct.	8,434	1,927	4,317	37	4,281	——36	—166	279	12,636	151	850	508	343
Nov.	8,321	1,820	4,453	45	4,408	—-65	125	155	12,833	115	849	509	339
Dec.	8,348	1,850	4,297	48	4,250	——68	258	143	12,778	159	843	512	331
Jan. '87	8,477	2,017	4,385	92	4,293	——108	—81	34	12,570	96	849	515	334
Feb.	8,383	1,966	4,041	61	3,980	—81	-86		12,166		849	517	333

PETROLEUM

PRODUCTION OF MAJOR REFINED PETROLEUM PRODUCTS IN CONTINENTAL U.S.

IN MILLIONS OF BARRELS

Year	Asphalt	Aviation Gasol.	Fuel Oil Distillate	Fuel Oil Residual	Gasoline	Petro-Chemical Feedstocks	Special Naphthas	Miscel. pd'ts	Jet Fuel	Kerosene	Liquified Gases (For Fuel)	Lubricants	Liquefied Gases Total	at L.P.G.	at L.R.G.
1985	146.3	9.3	980.9	322.0	2,352				433.9	34.5		53.1	622.0	479.3	142.6
1986	149.8	10.9	1,021	323.8	2,476				471.9	34.3		55.1	631..1	473.7	157.3

STOCKS OF PETROLEUM & PRODUCTS IN THE UNITED STATES ON JANUARY 1

IN MILLIONS OF BARRELS

			Refined Products													
Year	Crude Petroleum	Strategic Reserve	Total	Asphalt	Aviation Gasol.	Fuel Oil Distillate	Fuel Oil Residual	Finished Gasoline	Petro-Chemical Feedstocks	Jet Fuel	Kerosene	Liquefied Gases	Lubricants	Road Oil	Wax	Unfinished Oil (Net)
1986	814.2	493.3	556.6	21.2	2.1	143.7	50.4	192.4		40.5	7.5	73.5	11.8			148.0
1987	842.8	511.6	609.9	17.6	2.2	155.0	47.5	196.5		49.7	8.6	102.7	14.8			140.9

EXPORTS OF PETROLEUM AND PRODUCTS FROM THE U.S./ IMPORTS OF PETROLEUM AND PRODUCTS INTO U.S.

IN THOUSANDS OF BARRELS

	Exports		Refined Products								Imports		
Year	Crude	Total Refined	Finished Gasoline	Range (Incl. Oil)	Fuel Oil Distillate	Fuel Oil Residual	Lubricants	Year	Crude	Total Refined	Asphalt	Distillate	Residual
1985	74,500	209,900						1985	1,308,600	540,300		73,100	186,300
1986	56,200	224,500						1986	1,612,600	598,800		85,900	237,200

PLASTICS (188)

WORLD PRODUCTION OF PLASTICS AND RESINS (CONDENSATION, POLYMERIZATION, ETC)

IN THOUS. OF METRIC TONS

					Germany										
Year	Australia	Austria	Czechoslovakis	France	East	West	Italy	Japan	Netherlands	Poland	Belgium	Hungary	USSR	United Kingdom	United States
1984		613	1,034	2,694	1,057	7,408	2,731	7,424	2,641	600	2,374	377	4,500	1,900	15,505
1985		625	1,075	2,900	1,050	7,700	2,700	7,400	2,500	590	2,500	390	4,700	1,800	

PRODUCTION OF IMPORTANT SYNTHETIC PLASTICS & RESIN MATERIALS IN THE U.S.

IN MILLIONS OF POUNDS

Year	Phenolic Resins	Polyethlene & Copolymers	Polypropylene	Polystyrene & Copolymers	Polyvinyl Chloride & Copolymers	Year	Phenolic Resins	Polyethlene & Copolymers	Polypropylene	Polystyrene & Copolymers	Polyvinyl Chloride & Copolymers
1984	1,656	14,621	5,216	6,857	6,828	1986	1,520	16,220	5,784	5,794	7,499
1985	1,714	15,318	5,654	7,229	6,668	1987					

PLATINUM-GROUP METALS (190)

WORLD MINE PRODUCTION OF PLATINUM-GROUP METALS

IN TROY OUNCES

Year	Australia	Zimbabwe	Finland	Canada	Colombia	Ethiopia	Japan	South Africa	USSR	United States	Yugoslavia	World Total
1985	16,000	2,100	2,200	350,000	11,400	125	65,919	3,700,000	3,800,000	N.A.	3,550	7,951,294
1986				350,000				4,000,000				8,100,000

PLATINUM-GROUP METALS SOLD TO CONSUMING INDUSTRIES IN THE UNITED STATES

IN THOUSANDS OF TROY OUNCES

	Automotive		Chemical		Electrical		Medical		Decorative		Petroleum		All Platinum-Group Metals			
Year	Platinum	Others	Platinum	Others	Platinum	Others	Platinum	Others	Platinum	Others	Platinum	Others	Platinum	Palladium	Other Metals	Total
1985	811.0	370.3	85.2	87.4	115.8	359.1	24.6	352.6	16.0	11.9	28.8	81.0	1.217.8	1.186.0	191.4	2,595.2
1986	1,100.0		180.0		460.0		330.0		20.0		100.0		1,150	1,048	202	2,400

SALIENT STATISTICS OF PLATINUM AND ALLIED METALS IN THE U.S.

IN TROY OUNCES

			Refinery		Stocks as of Dec. 31						Exports		
Year	Net Import Reliance as a % of Apparent Consump.	Production Crude	New Metal	Secondary Metal	Platinum	Palladium	Other	Total	Imports for Consumption	Value of Imports Mil. $	Platinum	Other Groups	Other
1985	92	N.A.	3,987	258,650	564,363	478,348	148,603	1,191,314	3,989,594	1,025.7	187,013	339,254	362,384
1986	98				673,000	423,000	104,000	1,200,000	4,476,313	1,346.2			

PORK BELLIES (195)

UNITED STATES QUARTERLY SLICED BACON PRODUCTION

IN MILLIONS OF POUNDS

Year	Retail	Commerical	Total	Year	Retail	Commercial	Total
1984	1,038.0	693.6	1,731.6	1985			
I	253.6	176.4	430.0	I			
II	246.8	162.2	409.0	II			
III	268.8	166.4	435.2	III			
IV	268.8	188.6	457.4	IV			

POTATOES (199)

SALIENT STATISTICS OF POTATOES IN THE UNITED STATES

	Acreage				Farm Disposition							Foreign Trade		Consumption	
					Used Where Grown				Value of					Per Capita In Lbs.	
Year	Planted 1,000 Acres	Harvested 1,000 Acres	Yield Per Harv. Acre Cwt.	Total Production Mil. Cwt.	Seed & Feed Million Cwt.	Shrinkage & Loss Million Cwt.	Sold Million Cwt.	Farm Price $ Cwt	Prod. Million $	Sales Million $	Stocks On Jan. 1 1,000 Cwt.	Dom. Exports Ths. Cwt.	Imports Ths. Cwt.	Fresh	Processed
1985	1,409	1,361	299	407.1	8.1	52.8	346.2	3.92	1,571	1,357	173,380	1,023	2,991	49.9	
1986	1,253	1,215	292	354.5							202,800				

UTILIZATION OF POTATOES IN THE UNITED STATES

IN MILLIONS OF CWT.

	Sales												
	For Processing								Other Sales				
Crop Year	Table Stock	Chips Shoestring	For dehydration	Frozen French Fries	Other Frozen Pdt's	Canned Potatoes	Other Canned Pdt's	Starch & Flour	Livestock Feed	Seed	Total Sales	Farms Where Grown	Total
1984-5	113.8	42.3	27.8	87.4	20.3	2.6	1.8	3.4	4.7	22.6	326.7	35.9	362.6
1985-6	126.2	42.3	30.0	94.7	17.9	2.2	1.6	3.5	8.1	19.8	346.2	60.9	407.1

POTATOES (CONT'D)

POTATO CROP PRODUCTION ESTIMATES, STOCKS & DISAPPEARANCE IN THE U.S.

IN MILLIONS OF CWT.

	Crop Production Estimates						Total Storage Stocks						Disappearance of Previous Fall Crop Unit				
	Total Crop			Fall Crop				Following Year						Following Year			
Year	Oct. 1	Nov. 1	Dec.	Oct. 1	Nov. 1	Dec. 1	Dec. 1	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	Dec. 1	Jan. 1	Feb. 1	Mar. 1	Apr. 1
1985	——	400.4	404.1	——	346.1	340.8	235.5	202.8	171.5	138.7	104.5	65.4	109.0	171.0	203.0	238.0	277.0
1986	——	352.3	352.3	——	307.5	301.0	204.2	176.6	150.6	124.8	91.7		96.8	124.0	150.0	176.0	209.0

UNITED STATES POTATO PRODUCTION BY SEASONAL GROUPS

IN MILLIONS OF 96.8 CWT.

	Spring				Summer		Fall									
Year	Winter	Florida	Calif.	Total Spring	Va.	Total	Maine	Wisc.	Minn.	Colo.	Dak.	Wash	No. Idaho	Oregon	Total Fall
1985	2.7	6.6	10.6	23.0	3.3	27.8	28.2	24.1	14.1	17.9	23.6	63.6	102.5	26.9	353.6
1986	3.0	7.0	7.6	19.8	1.1	21.0	21.0	20.1	13.7	18.2	21.6	60.2	87.3	23.2	310.8

UNITED STATES POTATOES PROCESSED, EIGHT STATES

IN THOUSANDS OF CWT.

States	Storage Season	to Dec. 1	to Jan. 1	to Feb. 1	to Mar. 1	to Apr. 1	to May 1	Entire Season
Idaho and Malheur Co., Oreg	1985-6	17,830	22,980	26,660	32,170	37,910	43,240	55,220
	1986-7	13,210	17,980	21,910	27,070	33,360		
Maine	1985-6	2,215	2,935	3,845	4,360	5,540	6,280	8,660
	1986-7	2,120	2,835	3,340	3,860	4,475		
Wash, and other areas, Oreg.	1985-6	21,725	25,665	29,450	34,450	39,990	45,110	57,430
	1986-7	21,530	25,425	28,445	33,510	39,525		
Other States	1985-6	6,470	7,990	9,900	12,020	13,860	16,095	22,245
	1986-7	6,240	8,405	10,330	12,320	14,690		
Total	1985-6	48,240	59,570	6,885	83,270	97,300	110,725	143,555
	1986-7	43,100	54,645	64,025	76,760	92,050		

RAPESEED (203)

WORLD PRODUCTION OF RAPESEED

(IN THOUSANDS OF METRIC TONS)

Year	Canada	China	Czechoslovakia	Denmark	France	East Germany	West Germany	India	United Kingdom	Bangladesh	Pakistan	Poland	Sweden	Yugoslavia	World Total
1984	3,428	4,205	300	474	1,305	303	662	3,030	925	140	234	911	327	124	16,950
1985	3,510	5,610	285	575	1,385	380	803	2,640	895	145	242	1,081	320	120	18,520
1986	3,890	5,870	275	600	972	393	868	3,000	835	150	250	1,260	328	110	19,740

WORLD SUPPLY & DISTRIBUTION OF RAPESEED & PRODUCTS

IN THOUSANDS OF METRIC TONS

Year	Production	Exports	Imports	Crush	Ending Stocks	Production	Exports	Imports	Consumption	Stocks	Production	Exports	Imports	Consumption	Ending Stocks
1984-5	16,950	3,110	3,289	15,390	1,080	9,440	1,461	1,450	9,470	230	5,610	1,300	1,170	5,470	190
1985-6	18,520	3,510	3,550	16,750	1,450	10,160	1,630	1,670	10,110	310	6,130	1,300	1,210	5,970	260
1986-7	19,740	3,600	3,620	17,590	2,080	10,660	1,740	1,560	10,510	290	6,390	1,330	1,170	6,260	240

RAYON (206)

MAN-MADE FIBER PRODUCTION IN THE UNITED STATES

IN MILLIONS OF POUNDS

	Rayon & Acetate								Total	Total		Producers' Waste				
	Rayon Yarn				Staple & Tow				Non-Cellulosic Fiber						Shipments	
Year	Indust.	Textile	Yarn	Acet. Yarn	Total Rayon	Acetate	Total	Total	Yarn	Staple	Total	Ray. & Acet. & Non-Cel.	Textile Glass Fiber	Man-made Fiber	Rayon	Non-Cell.
1984	28.8	12.1	198.2	239.1	389.2	.4	389.6	628.7	3,524	3,947	7,472	8,100	1,394.0	9,494	11.4	216.9
1985				204.6	352.7	.5	353.2	557.8	3,790	3,773	7,564	8,121	N.A.	N.A	8.8	235.8

WORLD PRODUCTION OF RAYON &/OR ACETATE FILAMENT YARN & MONOFILAMENTS

IN THOUSANDS OF METRIC TONS

Year	United States	Bel/Netherlands	Brazil	Canada	France	W. Germany	E. Germany	Un. Kingdom	Italy	Japan	India	Poland	Spain	China	USSR	World Total
1984	108.4	41.1	17.7	10.0	7.5	66.0	35.2	21.0	39.6	110.8	44.2	19.5	7.2	87.0	307.0	1,038
1985	92.8															

WORLD PRODUCTION OF RAYON &/OR ACETATE STAPLE & TOW

IN THOUSANDS OF METRIC TONS

United Year	States	Austria	Czech- China	slovakia	W. Ger- France	E. Ger- many	Un. King. many	dom	Italy	Po- Japan	land	Swe- Spain	den	India	World USSR	Total
1984	176.7	114.0	115.0	38.6	19.0	55.0	135.0	106.2	0	266.6	56.0	26.1	40.1	94.0	345.0	2,040
1985	160.2															

WORLD PRODUCTION OF NON-CELLULOSIC MAN-MADE FIBER (EXCEPT OLEFIN)

IN THOUSANDS OF METRIC TONS

	United States																
		Non-Cellulose Fiber															
Year	Text. Glass Fiber	Yarn	Staple	Total	Total	Canada	China	France	W. Germany	Italy/ Malta	Taiwan	Japan	Korea	Benelux	USSR	United Kingdom	World Total
1984	632	1,260	1,677	2,937	3,569	121.3	701.0	193.8	771.0	518.9	865.9	1,369	746.2	85.5	644.0	235.5	11,893
1985		1,400	1,600	3,000													

U.S. MILL CONSUMPTION OF FIBER & PRODUCTS & PER CAPITA CONSUMPTION

	Mill Consumption (Million Pounds)											Per Capita Consumption (Pounds)				
Year	Yarn & Monofilaments	Staple & Tow	Total R.&A.	Noncellulosic Fiber	Textile Glass Fiber	Waste	Total Man-made	Cotton	Wool	Silk	Grand-Total	Non-Cell Man-Made Fibers	Rayon & Acetate	Cotton	Wool	Total All Fibers
1984	228.3	349.3	577.6	7,202	1,273.8	188.0	7,946	2,668	163.2	3.0	10,781	31.2	2.4	16.8	1.4	45.7
1985	201.0	336.5	537.5	7,466	N.A.	209.0	8,011	2,793	134.7	3.0	10,942	31.9	2.3	17.7	1.4	46.5

RAYON (CON'T)

U.S. RAYON AND ACETATE DISTRIBUTION

IN MILLIONS OF POUNDS

	Yarn & Monofilaments								Staple & Tow & Fiber Fill						
	Producers Shipments								Producers Shipments						
	To Domestic Consumers								Domestic Consumers						
Year	Industrial	Textile	Acetate	Total	Export	Total	Import	Domestic Consump.	Rayon	Acetate	Total	Export	Total	Import	Domestic Consump.
1984	38.2		180.1	218.3	18.2	236.5	10.0	228.3	331.9	.4	332.3	52.1	384.4	17.0	349.3
1985				187.1	23.0	210.1	13.9	201.0	323.7	.5	324.2	35.0	359.2	12.3	336.5

U.S. DOMESTIC SHIPMENTS OF SYNTHETIC FIBERS

IN MILLIONS OF POUNDS

	Yarn & Monofilaments							Staple & Tow & Fiber Fill						
	Cellulosic			Non-Cellulosic					Non-Cellulosic					
Year	Rayon	Acetate	Total	Nylon	Olefin	Polyester & Other	Total	Rayon	Nylon	Acrylic & Mod-Acrylic	Olefin & Vinyon	Polyester	Total	Textile Glass Fiber
1984	38.2	180.1	218.3	1,438	725.6	1,145	3,309	331.9	814.4	446.7	240.9	1,992	3,492	1,273.8
1985			187.1	1,417	937.6	1,204	3,559	323.7	830.0	458.7	279.7	1,873	3,441	N.A.

RICE (208)

WORLD RICE SUPPLY & DISTRIBUTION

IN MILLIONS OF METRIC TONS

	Production			Exports			Imports			Utilization			Stocks (End)		
Year	U.S.	Non-U.S.	Total	U.S.	Non-U.S.	Total	U.S.	Non-U.S.	Total	U.S.	Non-U.S.	Total	U.S.	Non-U.S.	Total
1985	6.3	462.6	468.9	1.9	9.6	11.5	----	11.5	11.5	1.9	312.4	314.3	2.0	20.1	22.2
1986	6.1	464.4	470.5	2.4	10.5	12.9	----	12.9	12.9	2.1	315.4	317.5	2.5	22.3	24.8
1987	6.1	462.5	468.6	2.3	9.2	11.5	----	11.5	11.5	2.2	319.7	321.9	2.2	19.6	21.8

WORLD PRODUCTION OF ROUGH RICE

IN MILLIONS OF METRIC TONS

Crop Year	Brazil	Burma	China	Vietnam	India	Japan	Indonesia	Rep. of Korea	Bangladesh	Phillippines	Pakistan	Taiwan	Thailand	United States	World Total
1984-5	9.0	14.8	178.3	15.4	87.5	14.8	38.1	8.0	21.9	8.2	5.0	2.9	19.9	6.3	468.9
1985-6	10.0	14.9	168.5	15.0	96.2	14.6	38.2	7.9	23.5	9.4	5.2		18.4	6.1	468.6

WORLD EXPORTS OF RICE (MILLED BASIS), BY COUNTRY OF ORIGIN

IN THOUSANDS OF METRIC TONS

Year	Australia	Argentina	Guyana	Burma	P.R. China	Egypt (U.A.R.)	Uruguay	Pakistan	EC-12	Japan	India	Taiwan	Thailand	United States	World Total
1985	450	165	35	450	1,010	16	231	962	908	0	200	40	3,993	1,906	11,508
1986	400	145	35	636	950	50	280	1,148	1,080	0	200	275	4,338	2,389	12,861
1987	350	145	35	600	900	50	230	900	1,025	0	200	225	3,700	2,300	11,490

U.S RICE (ROUGH) PRODUCTION BY TYPE AND VARIETY

IN THOUSANDS OF CWT.

Short Year	Grain	Grain	Long Grain	Medium Total	Short Year	Grain	Grain	Long Grain	Medium Total
1984	96,029	35,304	7,477	138,810	1986	97,833	32,239	4,344	134,416
1985	100,367	28,464	6,082	134,913	1987				

SALIENT STATISTICS OF RICE, ROUGH & MILLED (ROUGH EQUIVALENT) IN THE UNITED STATES

IN THOOUSANDS OF CWT.

	Supply				Distribution					Government Support Program					
					Domestic							Loan Rate			
													Rough		
Year Beginning August	Stocks Aug. 1	Production	Imports	Total Supply	Food	Industry	Seed	Total	Exports	Owned By CCC Aug. 1	Total Under Price Support	Long	Med & Short	Milled Long	All Classes
1984-5	46,909	138,810	1,581	187,300	35,800	13,900	2,800	60,500	62,100	25,000	55,200	9.12	6.80	14.96	8.00
1985-6	64,700	134,913	2,187	201,800	38,500	14,100	2,600	65,800	58,700			8.86	6.60	14.53	8.00
1986-7	77,300	134,416	2,184	213,900	41,300	14,100	2,600	67,000	80,000			7.57	6.45	12.44	6.84

ACREAGE, YIELD, PRODUCTION, AND PRICES OF RICE IN THE UNITED STATES

	Acreage Harvested (1,000 Acres)		Yield Per Harvested Acre (In Lb.)			Production 1,000 Cwt.					Wholesale ($Per Cwt.)	
Crop Year	Southern States	California	United States	California	United States	Southern States	California	Farm United States	Farm Value of Production $1,000	Price of Rough Rice $ Per Cwt.	Arkansas	Houston
1984-5	2,352	450	2,802	7,120	4,954	106,750	32,060	138,810	1,116,032	8.04	16.23	18.69
1985-6	2,102	390	2,492	7,300	5,414	106,445	28,468	134,913	880,982	6.53	15.22	16.84
1986-7	2,020	360	2,380	7,700	5,648	106,689	27,727	134,416	537,664	4.00		

U.S. EXPORTS OF MILLED RICE BY COUNTRY OF DESTINATION

IN THOUSANDS OF METRIC TONS

Year	Belg. Lux.	South Africa	Canada	Un.-Kingd	South Korea	Nigeria	Indo=nesia	Italy	Bangladesh	Liberia	Saudi Arabia	Switzerland	Iraq	Iran	Total Exports
1983-4	135.3	154.5	94.1	4.2	98.9	----	81.6	51.0	55.7	83.5	285.7	65.1	274.8	0	2,358
1985-6															1,943

WORLD RUBBER PRODUCTION

IN THOUSANDS OF METRIC TONS

Year	Sri Lanka	India	Indonesia	Malaysia	Philippines	Thailand	Liberia	Brazil	China	World Total	Canada	West Germany	Japan	United States	United Kingdom	USSR	World Total
1985	145.0	186.0	1,050	1,500	85.0	640.0	78.0	38.0	195.0	4,280	215.0	435.0	1,165	2,100	275.0	2,300	9,070
1986																	

WORLD CONSUMPTION OF NATURAL AND SYNTHETIC RUBBER

IN THOUSANDS OF METRIC TONS

Year	Australia	Brazil	Canada	France	West Germany	Japan	United Kingdom	United States	World Total	Canada	France	West Germany	Japan	United Kingdom	United States	World Total
1985	38.0	90.0	104.0	160.0	195.0	530.0	120.0	750.0	4,310	211.0	285.0	407.0	920.0	245.0	2,050	9,085
1986																

WORLD STOCKS OF NATURAL RUBBER, JANUARY 1

IN THOUSANDS OF METRIC TONS

									In Consuming Countries (Commercial Stocks)									
Year	Brazil	Viet nam	Sri Lanka	Indonesia	Malaysia (Peninsular)	Singapore	Thailand	Total	Australia	Canada	China	France	West Germany	India	Japan	United Kingdom	United States	Total
1985	11.2	6.0	10.2	95.0	228.8	36.8	41.3	545.0	2.8	8.5	192.5	4.0	15.0	58.0	70.7	15.8	96.4	900
1986	11.0	6.0	13w.4	90.0	173.0	28.5	35.0	495.0	3.0	10.0	158.0	4.0	12.0	45.0	72.0	10.0	81.0	805

NET EXPORTS OF NATURAL RUBBER FROM PRODUCING AREAS

IN THOUSANDS OF METRIC TONS

Year	Burma	Kampuchea	Sri-Lanka (Ceylon)	Indonesia	Malaysia Peninsular)	Sabah	Sarawak	Thailand	Vietnam	Other Asia	Liberia	Nigeria	Other Africa	Papua New Guinea	World Total
1984		12.0	126.2	1,010	1,484	25.2	18.0	595.2	43.0	19.0	76.0	28.8	65.5	3.0	3,525
1985		12.0	125.0	950.0	1,450	24.0	17.0	610.0	43.0	21.0	78.0	29.1	67.0	3.0	3,500

RYE (217)

WORLD PRODUCTION OF RYE IN THOUSANDS OF METRIC TONS

Crop Year	Argentina	Austria	Canada	Czechoslovakia	Denmark	France	W.Germany	E.Germany	Hungary	Netherlands	Poland	Spain	Turkey	USSR	United States	World Total
1984-5	140	381	663	710	608	359	1,983	2,502	170	25	9,500	325	360	13,400	825	32,747
1985-6												524				
1986-7												454				

SALIENT STATISTICS OF RYE IN THE UNITED STATES

	Supply						Disappearance							Acreage		Yield
	Stocks, June 1						Domestic Use									
Year Begin. June 1	Privately Owned	Gov't.	Total Stocks	Production	Imports	Total Supply	Food	Alc. Beverages	Seed	Feed	Total	Exports	Total Disappearance	Planted	Harvested for Grain	Per Acre Harvested
	Thousands of Bushels													Million Acres		Bushels
1985-6			19,900	20,637	2,200	42,700	3,500	2,100	4,400	10,600	20,600	200	20,800	2,563	717	28.8
1986-7			21,200	19,498	1,000	42,400	3,500	2,000	4,500	11,500	21,500	500	22,000	2,384	677	28.8

PRODUCTION OF RYE IN THE UNITED STATES IN THOUSANDS OF BUSHELS

Year	Illinois	Indiana	Kansas	Michigan	Minnesota	Georgia	Nebraska	N.Dakota	Ohio	Oklahoma	Oregon	S.Dakota	Virginia	Texas	Wisconsin	So. Car.
1985	256	398	300	651	3,300	2,070	1,242	2,640	172	828	111	4,440	312	400	234	532
1986	210	280	210	713	1,600	1,785	1,035	4,250	175	840	200	4,440	364	190	168	391

UNITED STATES RYE CROP PRODUCTION REPORTS AND CCC OPERATIONS IN THOUSANDS OF BUSHELS

					National Average Support Rate					Total Stocks Ending May 31				
	Official Crop Reports												Privately Owned	
Year Begin. June 1	July 1	Aug. 1	Dec. 1	Final	$ Per Bushel	% of Parity	Placed Under Loan	Direct Purchases	Total	Delivered to CCC	Ending Carry-over	CCC Uncommitted	Under Loan	Other
1985-6	19,255	19,298	20,637	20,637	20,637	2.17	47				19,900			
1986-7	———	———	17,892	19,498		1.63					21,900			

SALT (220)

WORLD PRODUCTION OF ALL SALT IN THOUSANDS OF SHORT TONS

Year	Brazil	Canada	China	France	W.Germany	India	Italy	Japan	Mexico	Netherlands	Poland	Spain	U.Kingdom	United States	USSR	World Total
1984	4,990	11,282	17,950	7,711	12,300	8,306	4,688	1,300	6,787	4,050	5,193	3,736	7,856	39,256	18,200	188,699
1985	5,130	11,070	15,900	7,840	11,600	8,300	4,600	1,300	6,600	4,900	5,351	3,600	8,000	39,519	18,700	187,693
1986		11,100	16,000	7,900	11,700	8,400	4,600		6,600		5,400		7,900	36,800	18,700	188,000

SALIENT STATISTICS OF THE SALT INDUSTRY IN THE UNITED STATES IN THOUSANDS OF SHORT TONS

		Sold or Used by Producers														
			Evaporated (mfg.)													
			Bulk				Rock Salt							Exports		
Year	Net Import Reliance As a % of Apparent Consumption	Avg. Value F.O.B. Mine Vaccum & Open Pan $ Ton	Open & Vacuum Pans	Solar	Pressed Blocks	Total Evaporated	Bulk	Pressed Block	Total Salt Rock	Salt in Brine	Total Salt	Value Million $	Imports for Consumption	Total	To Canada	Apparent Consumption
1984	15	92.78	3,624	2,578	542	6,209	12,691	71	13,355	19,669	39,225	675.1	7,545	820	792	45,950
1985	15	83.68	3,969	2,735		6,850	13,948	79	14,669	18,127	39,484	741.8	6,207	904	883	44,787
1986	12	84.00									36,800		6,300	1,100		42,000

SALT SOLD OR USED BY PRODUCERS IN THE U.S. BY CLASSES & CONSUMERS OR USES IN THOUSANDS OF SHORT TONS

Year	Caustic Soda Ash	Flour Processors	Textile & Dyeing	Packers Tanners Etc.	Canning	Baking	U.S. Govt.	Feed Dealers	Feed Mixers	Rubber	Oil	Paper & Pulp	Metals	Water Softener Mfg.	Grocery Stores	Flour Proc.	Highway Use
1984	19,702	80	135	536	242	124	1,131	924	590	41	862	307	309	831	859	79	728
1985	18,342	91	126	505	261	137		900		42	976	279	375	673	849		11,298

SHEEP AND LAMBS (221)

WORLD SHEEP NUMBERS IN SPECIFIED COUNTRIES IN MILLIONS OF HEAD

Year	India	Argentina	Australia	Brazil	Peru	France	New Zealand	Spain	Turkey	U.Kingdom	United States	South Africa	Uruguay	USSR	China	World
1986	54.5	28.9	156.3			11.2	67.8	17.3	48.0	24.5	9.9	29.5	24.8	140.5		692
1987	55.5	28.5	160.0			10.6	73.2	17.4	47.5	25.2	10.0	29.6	26.7	140.0		704

SALIENT STATISTICS OF SHEEP AND LAMBS IN THE UNITED STATES

					Slaughter								Farm Value (1/1)	
Year	On Hand Jan. 1	Lambs Saved	In Shipments	Marketings	Farm	Total	Production	Marketings	Value of Production	Cash Receipts	Value of Home Consumption	Gross Income	All	$ Per Head
	Million Head		Thousand Head				Million Lbs.		Millions of Dollars					
1984	11.5	7.8	1,848	8,799	141	6,900	692.2		375.6	465.5	11.1	476.6	598.9	58.10
1985	10.4	7.4				6,300							637.9	61.10
1986	10.0	7.3				5,762							669.9	67.40

SHEEPS AND LAMBS ON FARMS IN THE UNITED STATES, JANUARY 1 IN THOUSANDS OF HEAD

	All Sheep and Lambs														
Year	Minnesota	California	Colorado	Idaho	Missouri	Montana	New Mexico	Ohio	South Dakota	Texas	Utah	Wyoming	Iowa	Total	Total Stock
1986	213	1,065	600	320	101	423	525	275	540	1,810	484	819	350	9,983	8,491
1987														10,328	8,824

SILK (223)

SALIENT STATISTICS OF SILK IN THE UNITED STATES

			U.S. Unmanufactured Imports (By Country of Origin)									U.S. Silk Imports		Mill Consumption	
Year	World Production (Raw) Million Lbs.	Total Imports	Brazil	United Kingdom	Hong Kong	India	Italy	Japan	Switzerland	China	Korea	Raw	Waste	Total Mil Pounds	Per Capita Pound
			Thousands of Pounds									Mil. Lbs.			
1982	121	4,219	224	---	94	---	223	256	---	3,311	0	1.4	2.8	2.0	---
1983	121													2.0	---
1984	121													3.0	
1985														3.0	

SILVER (224)

WORLD MINE PRODUCTION OF SILVER, BY SELECTED COUNTRIES — IN MILLIONS OF FINE OUNCES (TROY OUNCES)

Year	Argentina	Australia	Bolivia	Canada	W.Germany	Honduras	Japan	Mexico	Morocco	Peru	Poland	United States	USSR	Yugoslavia	Zaire (Congo)	World Total
1985	1.60	35.00	4.00	38.89	1.40	2.68	10.90	69.00	2.73	60.40	24.00	39.36	47.90	5.02	1.20	412.3
1986				40				68		58		32.70	48			406

WORLD SILVER CONSUMPTION — IN MILLIONS OF TROY OUNCES

	Industrial Uses									Coinage							
Year	Canada	France	W. Germany	India	Italy	Japan	Un. Kingdom	United States	World Total	Canada	France	W. Germany	Austria	Mexico	United States	World Total	World Total
1934	9.0	17.0	30.1	16.1	11.6	78.7	19.0	114.8	353.3	.3	----	----	----	2.0	3.4	8.7	362.0
1985	9.1	18.0	31.7	20.9	4.6	75.3	19.0	118.6	357.2	.3			----	3.0	4.4	12.7	369.9
1986	9.6	16.4	36.9	16.1	9.6	79.4	20.5	127.8	380.7	2.0			1.0	1.7	9.5	22.8	403.5

U.S. MINE PRODUCTION OF RECOVERABLE SILVER — IN THOUSANDS OF TROY OUNCES

Year	Arizona	California	Colorado	Idaho	Oregon	Missouri	Montana	Nevada	New Mexico	New York	Tennessee	So. Dakota	Utah	Alaska	Total
1985	4,885	115	549	18,828	----	1,635	4,010	4,947	N.A.	N.A.	N.A.	63	N.A.	N.A.	39,357
1986	4,375	104	400	13,000	----	1,370	4,400	4,850							32,700

U.S. CONSUMPTION OF SILVER, BY END USE — INTHOUSANDS OF TROY OUNCES

					Electrical & Electronic Products										
Year	Bearings	Brazing Alloys & Solders	Catalysts	Dental & Medical	Electroplated Ware	Batteries	Contracts & Conductors	Jewelry	Mirrors	Photographic Materials	Sterling Ware	Coins Medallions	Total Net Industrial Consumption	coinage	Total Consumption
1985	183	5,590	2,409	1,485	3,660	2,470	27,517	5,779	970	57,895	3,527	2,514	118,559	355	118,914
1986	260	6,350	2,300	1,650	3,000	3,700	30,400	7,700	970	57,100	4,050	3,500	126,000	500	126,500

SOYBEAN MEAL (229)

WORLD SOYBEAN MEAL SUPPLY & DISTRIBUTION — IN THOUSANDS OF METRIC TONS

	Production					Exports			Imports		Consumption			Stocks		
Season Year	Brazil	China	EC-12	United States	Total Prod.	Brazil	United States	Total Exp.	France	Total Imp.	EC-12	United States	Total Cons.	Brazil	United States	Total Stocks
1984-5	10,170	1,350	9,750	22,250	58,080	8,440	4,460	22,290	3,299	22,760	17,950	17,670	58,910	720	350	2,740
1985-6	9,660	1,510	10,170	22,630	60,090	7,380	5,450	22,740	3,670	23,470	18,570	17,340	61,100	600	190	2,460
1986-7	10,380	1,600	10,450	23,770	62,400	7,850	5,760	23,390	3,500	23,490	18,490	17,920	62,490	590	290	2,470

SUPPLY AND DISTRIBUTION OF SOYBEAN MEAL IN THE UNITED STATES — IN THOUSANDS OF SHORT TONS

		Production				Distribution					
Year Begin. Oct.	For Stocks Oct. 1	Total	For Animal Feed	For Edible Protein Products	Total Supply	Domestic Feed	Exports	Total	$ Ton Decatur 44% Solvent	$Tonnnes Decatur 44% Solvent	$Tonne Brazil FOB 45-46% Protein
1985-6	387	24,951			23,338	19,118	6,008	25,126	154.90	171	175
1986-7	221	26,558			26,770	20,000	6,500	26,500	140-155	167	167

UNITED STATES EXPORTS OF SOYBEAN CAKE AND MEAL BY COUNTRY OF DESTINATION — IN THOUSANDS OF METRIC TONS

Yr. Begin. Oct.	Belgium/ Lux.	Japan	Canada	Denmark	France	W.Germany	Spain	Ireland	Italy	Netherlands	Philippines	Poland	U.Kingdom	Yugoslavia	Grand Total
1984-5	87.0	686.5	489.9	0	0	195.9	73.5	16.2	499.0	905.0	195.6	117.2	56.2	51.3	4,457
1985-6	200.0	542.5	607.3	9.9	15.0	576.0	74.5	4.7	658.2	1,221	164.0	0	59.7	128.8	5,450

SOYBEAN OIL (232)

WORLD SUPPLY & DEMAND OF SOYBEAN OIL — IN THOUSANDS OF METRIC TONS

Season	Production				Exports			Imports		Consumption					Stocks	
Crop Year	Brazil	EC-12	United States	Total Prod.	Brazil	United States	Total Exp.	India	Total Imp.	Brazil	EC-12	India	United States	Total Con.	United States	Total Stocks
1984-5	2,460	2,200	5,202	13,290	980	750	3,660	400	3,550	1,550	1,400	580	4,500	13,100	290	1,360
1985-6	2,350	2,260	5,270	13,660	450	570	3,160	[illegible]	3,050	1,980	1,380	540	4,560	13,400	430	1,510
1986-7	2,500	2,320	5,490	14,130	650	610	3,350	350	3,290	2,000	1,450	520	4,760	14,030	540	1,540

PRODUCTION, CONSUMPTION, STOCKS AND FOREIGN TRADE OF SOYBEAN OIL IN THE U.S. — IN MILLIONS OF POUNDS

	Production		Consumption		Stocks December 31				
Year	Crude	Refined	In Refining	In End Pdt's	Crude	Refined	Imports for Consumption	Crude	Refined
1985	11,496	9,863	10,200	10,499	704.5	264.9	-----		
1986	11,916	9,838	10,194	10,305	1,225.9	280.6			

UNITED STATES EXPORTS OF SOYBEAN OIL, BY COUNTRY OF DESTINATION — IN THOUSANDS OF METRIC TONS

Year Begin. Oct. 1	Australia	Colombia	Canada	Venuela	Ecuador	Ethiopia	Haiti	Peru	India	Israel	Mexico	Moroco	Pakistan	Panama	Egypt	Grand Total
1985-6	.2	8.9	6.1	17.1	16.7	17.3	9.5	1.6	37.6		49.1	3.2	274.9	2.8	4.9	570
1986-7	.2	8.9	6.1	17.1	16.7	17.3	9.5	1.6	37.6		49.1	3.2	274.9	2.8	4.9	570

SUPPLY AND DISTRIBUTION OF SOYBEAN OIL IN THE UNITED STATES — IN MILLIONS OF POUNDS

				Domestic Disappearance											
					Food					Non-Food					
Year Begin. Oct.	Production	Stocks Oct. 1	Exports & Shipments	Total	Shortening	Margarine	Cooking & Salad Oils	Other Edible	Total Food	Paint & Varnish	Resins & Plastics	Fatty Acids	Other Inedible	Total Non-Food	Total Disappearance
1985-6	11,617	632	1,257	10,053	3,440	1,735	4,686	138	10,0004						11,310
1986-7	12,263	947	1,350	10,500											11,850

SOYBEANS (238)

WORLD PRODUCTION OF SOYBEANS — IN THOUSANDS OF METRIC TONS

Year of Harvest	Argentina	Brazil	Canada	China	Colombia	India	Indonesia	Japan	South Korea	Mexico	Romania	Paraguay	Thailand	United States	USSR	World Total
1984	6,750	18,278	936	9,690		750	660	238	254	550	410	950	240	50,644	425	93,030
1985	7,300	13,700		10,500						750		600		57,113		96,530
1986	7,500	17,000		11,000						500		950		54,622		99,430

SOYBEAN (CONT'D)

UNITED STATES SOYBEAN PRICE SUPPORT PROGRAM AND OFFICIAL CROP PRODUCTION REPORTS IN MILLIONS OF BUSHELS

			National Sept. 1 Stocks		Average Support		Crop Production Reports (In Thousands of Bushels)					
Year	Quantity Put Under Support	Deliveries to C.C.C.	Total	Gov't. Owned	% of Parity	$ Per Bu.	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1	Final
1985			316.1			5.02	1,959,439	2,062,889	2,108,379	2,129,03[illegible]	2,098,531	2,098,531
1986			536.3			5.02	1,979,773	1,979,773	1,991,763	2,009,333	2,007,033	
1987						4.77						

SOYBEAN STOCKS IN THE UNITED STATES IN THOUSANDS OF BUSHELS

	On Farms				Off Farms				Total Stocks			
Crop Year	Dec. 1	Mar.1	June 1	Sept. 1	Dec. 1	Mar. 1	June 1	Sept. 1	Dec 1	Mar. 1	June 1	Sept. 1
1984-5	766,335	487,369	326,596	143,221	655,724	408,632	281,821	172,836	1,422,059	896,001	608,417	316,057
1985-6	927,395	599,246	411,740	167,090	837,884	576,738	437,186	369,175	1,765,279	1,175,984	848,926	536,265

SALIENT STATISTICS OF SOYBEANS IN THE UNITED STATES

						Pounds Per Bushel Crushed		U.S. Exports of Soybeans Crop Year (Sept.-Aug.) (Ths. Metric Tons)								
Crop Year	Planted Alone 1,000 Acres	Harvested	Acreage Per Acre (Bus.)	Yield Farm Price ($ Bu.)	Value (Million Dollars)	Yield of Oil	Farm Yield of Meal	Grand Total	Bel./Lux.	Denmark	Canada	W.Germany	Japan	Netherlands	Taiwan	USSR
1984-5	67,755	66,113	28.1	5.84	10,748	11.05	47.15	16,279	658	1,084	140	718	3,828	2,857	1,389	—
1985-6	63,130	61,584	34.1	5.05	10,823	11.01	47.27	20,956								
1986-7	61,480	59,427	33.8	4.80	9,504											
1987-88	56,885															

SUPPLY AND DISTRIBUTION OF SOYBEANS IN THE UNITED STATES IN MILLIONS OF BUSHELS

	Supply					Distribution					
	Stocks, September 1										
Crop Year Begin. Sept. 1	Farms	Mills Elevators	Total	Production	Total Supply	Crushings	Exports	Seed	Feed	Residual	Total Distribution
1985-6	67.9	107.8	175.7	2,098.5	2,415	1,053	740		86		1,879
1986-7	167.1	396.3	536.4	2,007.0	2,543	1,130	700		103		1,933

PRODUCTION OF SOYBEANS FOR BEANS IN THE UNITED STATES BY SELECTED STATES IN MILLIONS OF BUSHELS

Year	Arkansas	S. Carolina	Illinois	Indiana	Iowa	Louisiana	Michigan	Minnesota	Mississippi	Missouri	N. Carolina	Ohio	Tennesse	Nebraska	Kentucky
1985	98.1	24.6	382.5	185.1	309.7	44.1	34.6	160.0	70.7	180.4	39.1	160.6	45.3	85.0	41.8
1986	69.3	15.0	366.0	161.5	363.1	38.2	30.4	170.4	44.1	177.6	38.4	150.5	37.5	95.6	37.4

SUGAR (215)

WORLD PRODUCTION OF SUGAR (CENTRIFUGAL SUGAR—RAW VALUE) IN THOUSANDS OF METRIC TONS

Crop Year	Australia Cane	Brazil Cane	China	Cuba Cane	South Africa Cane	India Cane	Indonesia Cane	Philippines Cane	Poland Beet	W.Germany	United States Beet	United States Cane	USSR Beet	Mexico	France	World Total All
1985-6	3,552	8,200	5,535	7,100	2,247	7,983	1,725	1,400	1,809	3,432	2,719	2,756	8,250	3,630	4,323	98,079
1986-7	3,300	9,100	5,480	7,600	2,268	8,730	1,800	1,500	1,700	3,450	2,945	2,855	7,700	3,670	3,575	100,129

UNITED STATES SUGAR (CANE AND BEET) SUPPLY AND UTILIZATION IN THOUSANDS OF SHORT TONS (RAW VALUE)

	Supply								Utilization				Domestic Disappearance		
	Production			Offshore Receipts										Military & Civilian	
Year	Cane	Beet	Total	Foreign	Territories	Total	Beginning Stocks	Total Supply	Total Use	Exports	Net Change in Invisibvle Stocks	Refin. Loss Adjust	Imp. Blends & Mixtures	Total	Per Capita
1985	3,100	2,869	5,969	2,797	36	2,833	3,005	11,807	8,681	464	-82	122	15	8,035	62.8
1986	3,056	3,201	6,257	2,223	31	2,254	3,126	11,637	8,479	557	54	28	30	7,810	60.4
1987															

SUGAR CANE FOR SUGAR AND SEED AND PRODUCTION OF CANE SUGAR AND MOLASSES IN THE UNITED STATES

			Production				Farm Value		Sugar Production			Molasses Made		
									Raw Value					
Year	Acreage Harvested 1,000 Acres	Yield of Cane per Acre Tons	for Sugar	for Seed	Total	Farm Price $ per Ton	of Cane used for Sugar	of Cane used for Sugar & Seed	Total 1,000 Tons	Per Ton of Cane Lbs.	Refined Basis 1,000 Tons	Blackstrap (80°Brix)	Edible	Total
			1,000 Tons				1,000 Dollars					1,000 Gallons		
1984	747	36.6	26,720	1,309	27,340	28.20	734,026	769,934	3,007	231	2,811		1,800	175,573
1985	770	36.6	26,677	1,311	28,213	26.70	717,690	751,550	3,033		2,816			176,322
1986	796	37.5	28,473	1,348	29,821				3,152		2,946			182,086

UNITED STATES SUGAR BEETS, BEET SUGAR, PULP AND MOLASSES PRODUCED FROM SUGAR BEETS AND RAW SUGAR SPOT PRICES

	Sugar Beets						Sugar Production		Raw Sugar Prices			
	Acreage									Cof., Sugar Exch.		
Year of Harvest	Planted	Harv.	Yield Per Har. Acre Tons	Production 1,000 Tons	Price Dollars	Farm Value $1,000	Refined Basis	Equivalent "Raw Value"	Intern. Agreem.	World	N.Y. Duty Paid	Sugar Act Beet Payments $ Per Ton
	1,000 Acres						1,000 Short Tons		Cents Per Lb.			
1985	1,125	1,103	20.4	22,529	33.80	761,236	2,804	2,997	4.06	4.04	20.34	19.38
1986	1,233	1,191	21.2	25,229			3,113	3,250	6.04	6.05	20.95	19.30

WORLD STOCKS OF CENTRIFUGAL SUGAR AS OF SEPT. 1 IN THOUSANDS OF METRIC TONS (RAW VALUE)

Sugar Making Season	Australia	Brazil	France	W.Germany	India	Italy	Japan	Mexico	Netherlands	Philippines	Sweden	Iran	U.Kingdom	U.S. & Ins.Areas	Total
1983-4	433	1,056	1,565	550	4,999	479	340	1,112	178	220	350	201	204	1,252	17,937
1984-5	613	1,056	725	385	3,029	385	350	981	117	209	281	251	209	802	13,546

SUGAR (CONT'D)

UNITED STATES PRODUCTION AND IMPORTS OF EDIBLE SIRUPS IN THOUSANDS OF GALLONS

	Production								Imports				
	Sirups												
Year	Corn	Cane	Sorghum	Maple	Refiners	Edible Molasses	Honey	Total	Maple Sirup	Edib. Molas.& Cane Sirup	Honey	Shipm. From Terr.	Total
1984	1,501,377	——	——	1,366	1,000	1,800	13,936	1,519,479	1,248	3,495	10,869	——	15,612
1985										4,164			

UNITED STATES EXPORTS AND DOMESTIC CONSUMPTION OF EDIBLE SIRUPS, CORN SUGAR AND SUGAR IN THOUSANDS OF GALLONS

	Indicated Domestic Consumption														
	Exports			Sirups					Per Capita Consumption in Pounds						Total All Sweeteners
												Sugar			
Year	Corn Sirup	Honey	Total	Corn	Maple	Cane & Refin. & Edib.Mol.	Honey	Total	Corn Sweeteners	Caloric Sweeteners	Aspartame	Saccharin	Cane	Total	
1984	656	627	1,283	1,500,721	2,614	6,295	24,178	1,533,808	57.8	126.7	5.8	10.0		67.6	142.5
1985									65.0	131.2	11.0	6.0		63.3	149.2
1986									66.2	129.7	13.0	5.5		60.9	148.2

SUGAR DELIVERIES AND STOCKS IN THE UNITED STATES IN THOUSANDS OF SHORT TONS, RAW VALUE

	Deliveries by Primary Distributors							Stocks (January 1)					
Year	Cane Sugar Refineries	Beet Sugar Factories	Importers- of Direct Consumption Sugar	Cane Sugar Mills	Total	Sales of Refined Sugar For Export	Total Domestic Consumption	Cane Sugar Refineries	Beet Sugar Factories	Importers of Direct Consumption	Refiners Raws	Mainland Cane Mills	Total
1985	4,973	3,062				464	8,035	214	1,430	——	473	762	2,879
1986	4,696	3,114		—		365	7,810	197	1,189	220	523	834	2,964
1987						171	1,304	177	488	830	2,969		

CENTRIFUGAL SUGAR (RAW VALUE) IMPORTED INTO SELECTED COUNTRIES IN THOUSANDS OF METRIC TONS

Year	Algeria	Canada	Chile	France	W.Germany	Israel	Japan	Malaysia	Morocco	Nigeria	Iran	U.Kingdom	China	United States	USSR	World Total
1983-4	565	843	200	363	180	190	1,870	511	360	650	650	1,500	1,362	3,442	5,600	27,839
1984-5	565	930	81	360	175	190	1,870	500	360	650	650	1,300	1,000	3,187	5,250	26,260

CENTRIFUGAL SUGAR (RAW VALUE) EXPORTED FROM SELECTED COUNTRIES IN THOUSANDS OF METRIC TONS

Year	Australia	Brazil	Czechoslovakia	Cuba	Dom. Republic	France	Thailand	Mauritus	Peru	Philippines	South Africa	Taiwan	U.Kingdom	USSR	World Total
1983-4	2,600	3,100	175	7,100	864	3,300	1,366	624	120	965	424	150	240	250	30,670
1985-6	2,860	2,800	200	7,000	900	3,000	2,100	575	130	950	990	10	175	300	30,220

SUGAR, REFINED — DELIVERIES BY TYPE OF PRODUCT OF BUYER IN THE U.S. IN THOUSANDS OF SHORT TONS

Year	Bakery & Cereal Pdts.	Beverages	Confectionery	Institutions	Dairy Products	Processed Foods	Other Food Uses	Retail Grocers	Whole sale Grocers	Other Uses	Total Deliveries	In Consumer Size Pckgs.	To Industrial Users
1985	1,494	340	1,059	204	456	428	441	1,045	1,874	131	7,472	2,305	614
1986	1,430	267	1,055	140	447	386	451	1,066	1,881	137	7,260	2,93	654

SULFUR (258)

WORLD PRODUCTION OF SULFUR (ALL FORMS) IN THOUSANDS OF METRIC TONS

Year	Canada	Chile	China	France	W. Germany	Israel	Italy	Japan	Mexico	Poland	Spain	Turkey	USSR	United States	Yugoslavia	World Total
1985	6,748	109	2,900	1,605	694	10	481	2,510	2,190	5,096	1,259	125	9,752	11,509	496	54,856
1986	6,550		1,650	1,550		500	2,500	2,300			1,250			11,200		55,000

SALIENT STATISTICS OF SULFUR IN THE UNITED STATES IN THOUSANDS OF METRIC TONS OF SULFUR CONTENT

	Production of												Sales Value of Shipments For Mine/Plant		
	Native Sulfur														
		Mines													
Year	Frasch-Process Total	Louisiana	Texas	Recovered Elemental Brimstone	Pyrites (Includ- Coal Brasses)	By-productSulf. Sulfuric Acid	Other Acid Compounds	Production (All Forms)	Imports Pyrites & Sulfur	Producers Stocks Dec. 31	Exports (Elemental)	Apparent Consumption (All Forms)	FAASCH $ Per Tonne	Recovered	Average
1985	5,011	2,071	2,940	5,313	N.A.	957	328	11,609	2,104	2,799	1,365	11,968	122.62	92.11	106.46
1986	4,500			6,000				12,000	1,400	2,850	2,000	12,000			104.10

SULFUR CONSUMPTION & FOREIGN TRADE OF THE UNITED STATES IN THOUSANDS OF METRIC TONS

		Apparent Consumption of Sulfur in All Forms									Foreign Trade			
											Exports		Imports	
Year	Import Net Reliance As a % of Apparent Consumption	Native Sulfur (Frasch)	Recovered Sulfur Shipm.	Total Pyrites Shipments	Smelter Acud Prod. Shipm.	Other Prod. Shipm.	Total	Imports of Recovered Sulfur	Sales to Consumers Frasch Sulfur	Imports of Frasch Sulfur	Quantity	Value Ths. $	Quantity	Value Ths. $
1984	16	4,812	5,210	N.A.	962	283	12,679	1,835	5,001	722	1,334	156,067	2,557	200,189
1985	3	4416	5,266	N.A.	957	328	11,968	1,380	4,678	724	1,365	189,248	2,104	199,240

SUNFLOWERSEED AND OIL (259)

SUNFLOWERSEED STATISTICS IN THE UNITED STATES

					Supply				Disappearance					
Crop Year	Acres Harvested in Ths. Hectares	Yield Per Harv. Acre Tonne	Farm Price $Metric Ton	Value of Production Mil. $	Production	Imports	Stocks Sept. 1	Total	Crushings	Exports	Non-Oil usage	Seed	Residual	Total
					In Thousands of Metric Tons									
1984-5	3,692	1,014	249	422.8	1,698	26	38	1,762	567	991		114		1,672
1985-6	2,844	1,109	175	250.3	1,430	26	90	1,546	674	365		305		1,344
1986-7	1,955	1,369	145	176.0	1,214	24	202	1,440	550	400		155		1,104

SUNFLOWER STATISTICS IN THE UNITED STATES IN METRIC TONS

	Sunflowerseed Oil							Sunflowerseed Meal						
	Supply			Disappearance			Price $Per.	Supply			Disappearance			
Crop Year Begin Oct.	Stocks Oct. 1	Production	Total	Exports	Domestic	Total	Metric Ton (Crude Mpls.)	Stocks Oct. 1	Production	Total	Exports	Domestic	Total	Price $ per Metric Ton 28% Protein
1985-6	30	270	300	205	70	275	421	5	376	355	20	330	350	76
1986-7	25	250	275	175	70	245	350	5	340	345	30	310	340	80

WORLD PRODUCTION OF SUNFLOWER SEED IN THOUSANDS OF METRIC TONS

Crop Year	Argentina	Australia	Bulgaria	China	France	Hungary	India	Romania	South Africa	Spain	Turkey	United States	USSR	Yugoslavia	World Total
1985-6	4,100	210	354	1,730	1,389	669	300	710	263	915	700	1,430	5,234	234	19,310
1986-7	3,000	194	475	1,500	1,682	780	400	850	325	770	1,030	1,214	5,300	448	19,222

TALL OIL (260)

TALL OIL — SUPPLY & DISTRIBUTION IN THE U.S.

IN MILLIONS OF POUNDS

	Supply (Crude)			Disposition									
						Non Food Products							
Year Beginning Oct. 1	Production	Stocks Oct. 1	Total Supply	Exports	To U.S. Territ.	Soap	Paint & Varnish	Linoleum & Oilcloth	Resins & Plastics	Other Drying Oils	Lubricants & Similar Acids	Fatty Other	Total Nonfood Product
1984-5	1,321	113	1,434										
1985-6	1,354	126	1,480										

TALLOW AND GREASES (261)

WORLD PRODUCTION OF TALLOW AND GREASES (EDIBLE AND INEDIBLE)

IN THOUSANDS OF METRIC TONS

Year	Argentina	Australia	Brazil	Canada	Colombia	USSR	France	W. Germany	Italy	Japan	Mexico	Netherlands	New Zealand	Kingdom	United States	Eastern Europe	World Total
1985	293	305	220	212	30	370	180	250	115	212	69	103	156	230	3,373	142	6,509
1986	289	325	200	205	39	375	176	256	117	208	63	106	133	213	3,320	134	6,403

SALIENT STATISTICS OF TALLOW AND GREASES (INEDIBLE) IN THE UNITED STATES

IN MILLIONS OF POUNDS

	Supply			Exports		Utilization in Nonfood Products						Wholesale Prices ¢Lb.			
												Edible	Inedible Supply Chicago		
Year	Production	Imports	Stocks Jan. 1	Total	& Shipments	Soap	Animal Feed	Fatty Acids	Lubricants & Oils	Other	Total	(Loose) Chicago	No. 1	Bleachable Fancy	
1985	5,827	0	368	6,195		535	1,361				2,781	20.1	-		
1986			362												

EDIBLE TALLOW: SUPPLY, DISAPPEARANCE, AND PRICE, U.S.

IN MILLION POUNDS, RENDERED BASIS

	Supply			Disappearance						
Year	Stocks Jan. 1	Production	Total	Domestic	Exports	Total	Direct Use	Baking or Frying fats	Per capita Lb.	Price ¢ Lb.
1985	36	1,599	1,635	1,515	80	1,595	458	1,004	1.9	20.1
1986										

TEA (263)

WORLD TEA EXPORTS FROM PRODUCING COUNTRIES

IN THOUSANDS OF METRIC TONS

Year	Sri.Lanka (Ceylon)	China	India	Indonesia	Japan	Malay-sia	Bangladesh	Taiwan	Total Asia	Kenya	Mozambique	Malawi	Total Africa	Argentina	Grand Total
1983	157.9	136.9	208.5	68.6	2.1	.3	30.0	11.6	625.3	100.6	13.3	36.1	191.5	44.7	870.1
1984	204.2	151.3	217.0	85.7	2.8	.3	23.1	11.9	705.9	91.3	7.7	37.1	179.6	43.2	938.6

WORLD TEA PRODUCTION, IN MAJOR PRODUCING COUNTRIES

IN THOUSANDS OF METRIC TONS

Year	Argentina	China	Lanka (Ceylon)	India	Indonesia	Iran	Japan	Kenya	Malawi	Mozambique	Bangladesh	Taiwan	Turkey	Tanzania	USSR	World Total
1984	46.0	414.0	208.1	645.1	126.4	25.0	92.5	116.2	37.5	14.1	38.2	24.4	113.7	16.5	148.0	2,171
1984	46.0	440.0	214.1	657.3	130.0	25.0	100.0	147.2	40.0	15.0	43.4	24.5	110.0	16.5	150.0	2,266

SALIENT STATISTICS OF TEA IN THE U.S.

IN THOUSANDS OF METRIC TONS

	U.S. Imports From													Sales by U.S. Retail Stores				
Year	Brazil	Argentina	Sri-Lanka (Ceylon)	China	India	Indonesia	Japan	Kenya	Mozambique	Netherlands	Malawi	Taiwan	Total	Tea Bags	Loose Tea	Instant Tea	Instant Mixes	Total Quantity
1984	3.6	18.1	9.4	9.6	3.8	15.5	2.1	3.9	2.2	4.8	.9	6.3	88.3	40.7	2.3	13.3	12.2	64.5
1985	4.3	15.2	9.8	10.9	2.9	12.8	2.1	4.2	.7	4.2	.9	2.2	79.2	41.0	2.1	12.6	11.4	67.1

TIN (265)

WORLD MINE PRODUCTION OF TIN (CONTENT OF ORE)

IN THOUSANDS OF METRIC TONS

Year	Australia	Bolivia	Brazil	Burma	China	Indonesia	Japan	Malaysia	Nigeria	Rwanda	South Africa	Thailand	U.Kingdom	USSR	Zaire (Congo)	World Total
1985	7.0	18.0	22.0	1.8	15.0	22.1	.5	36.9	1.7	1.2	2.2	20.0	5.3	23.0	2.9	191.1
1986	6.0	12.0	26.0	1.7	15.0	18.0		30.0	1.2			16.0	4.0	23.0	2.5	167.0

WORLD SMELTER PRODUCTION OF TIN

IN THOUSANDS OF METRIC TONS

Year	Australia	Thailand	Bolivia	Brazil	China	Zaire (Congo)	W. Germany	Indonesia	Japan	Malaysia	Nigeria	Portugal	South Africa	United Kingdom	United States	USSR	Total
1984	2.9	----	15.8	18.9	15.0	.2	.4	22.5	1.4	46.9	1.3	.2	1.6	6.8	4.0	25.0	199.7
1985	2.7	----	12.0	21.0	15.0	.2	.4	21.2	1.4	47.0	1.4	.2	1.4	7.2	3.0	25.0	193.7
															3.0		

CONSUMPTION OF TIN IN THE UNITED STATES BY FINISHED PRODUCTS

IN METRIC TONS CONTAINED TIN

														Total	
Year	Alloys	Tin plate	Solder	Babbitt	Bronze & Brass	Collap. Tubes & Foil	Tinning	Chemicals	Tin Powder	Type Metal	Bar Tin & Anodes	White Metal	Other	Primary	Secondary
1985		9,322	18,616	1,488	4,329		1,511		977		466	937	12,073	37,136	12,590
1986														38,000	12,600

TIN FOREIGN TRADE OF THE U.S.

IN METRIC TONS

		Imports (For Consumption)														
		Concentrates (Ore)				Bars, Blocks, Pigs, etc. (Metal)										
Year	Exports (Metal)	Total All Ore	Bolivia	Peru	Total All Metal	Australia	Belgium	Bolivia	Brazil	China	Indonesia	Malaysia	Nigeria	Singapore	Thailand	United Kingdom
1985	1,478	1,636	22	1,506	33,830	266	----	1,815	11,021	4,513	4,587	379	----	1,886	6,373	48
1986	1,600	2,900			38,000											

SECONDARY TIN RECOVERED IN THE U.S.

IN METRIC TONS

	Tin Recovered at Detinning Plants							The Recovered by Form of Recovery								
		Tin Recovered														
Year	Tinplate Scrap Treated (Ths. Tons)	As Metal	In Compounds	Total	Weight of Tin Compound Produced	Avg. Quantity of Tin Recov. per ton of Tin Scrap (Kilog.)	Avg. Delivered cost of Tinplate Scrap $ per Metric Ton	Tin Metal	Bronze & Brass	Solder	Type Metal	Babbitt	Monial Lead	cal-Compounds	Misc.	Grand Total
1984	492.8	824	301	1,125	1,498	2.24	68.01	1,107	9,146	3,653	142	123	894	301	51	15,417
1985	460.1	931	186	1,117	338	2.38	53.69	1,302	8,847	3,565	122	88	791	186	10	14,911

TIN (CONT'D)

U.S. CONSUMPTION OF PRIMARY AND SECONDARY TIN — IN METRIC TONS

Year	Net Import Reliance as a % of Apparent Consumption	Industry Stocks Jan. 1	Primary	Net Receipts Secondary	Net Receipts Scrap	Net Receipts Total	Available Supply	Dec. 31 Stocks (Total Available Less Total Processed)	Total Processed	Consumed In Mfg. Pdt's
1985	72	8,478	38,936	8,904	7,917	55,757	64,235	14,295	49,940	49,726
1986	77									

TITANIUM (269)

WORLD PRODUCTION OF TITANIUM SPONGE METAL AND UNITED STATES CONSUMPTION OF TITANIUM CONCENTRATES — IN SHORT TONS

	Production of Titanium Sponge Metal						U.S. Consumption of Titanium Concentrates, by Products: Ilmenite (T O Content)			Rutile (T O Content)			
Year	China	USSR	Un Kingdom	Japan	United States	Total	Pigments	Misc.	Total	Welding Rod Coatings	Pigments	Misc.	Total
1985	2,000	47,000	1,500	16,938	23,257	91,000	474,561	6,450	481,011	4,881	239,393	41,714	286,488
1986	2,000	47,000	1,500	18,000	17,500	87,000							

WORLD PRODUCTION OF TITANIUM RUTILE CONCENTRATES — IN SHORT TONS

Year	South Africa	Australia	USSR	Brazil	Sierra Leone	India	Sri Lanka	United States	World Total
1985	61,000	225,000	11,000	500	89,00	7,700	7,700	N.A.	403,000
1986	62,000	235,000	11,000	1,000	100,000	9,000	9,000		427,000

WORLD PRODUCTION OF TITANIUM ILMENITE CONCENTRATES — IN THOUSANDS OF SHORT TONS

Year	Australia (Shipments)	Canada	Sri Lanka	Finland	India	Japan	Malaysia (Exports)	Norway	Brazil	USSR	China	South Africa	United States	World Total
1985	1,399	50.0	930.0	154.0	150.0	187.0		303.0	810.5	480.0	110.0	N.A.	490.0	5,064
1986	1,450	50	930	155		220		300	850	500	110		490	5,055

SALIENT STATISTICS OF TITANIUM IN THE U.S. — IN SHORT TONS

	Ilmenite					Titanium Slag		Rutile		Exports of Titanium Products			
Year	Production (Gross Wt.)	Shipments (TiO)	Imports	Stocks Dec. 31 (TiO)	Consumption (TiO)	Imports	Stocks (TiO)	Imports	Ores & Concentrates	Scrap	Dioxide & Pigments		Ingots, Billets Etc.
1985	N.A.	N.A.	506,804	147,357	199,610	291,828	83,711	179,663	109,319	27,759	6,760	101,954	2,248
1986			500,000			310,000		180,000		5,000	13,500	105,000	2,300

TOBACCO (271)

WORLD PRODUCTION OF LEAF TOBACCO — IN THOUSANDS OF METRIC TONS (FARM SALES—WEIGHT)

Year	United States	Brazil	Canada	China	USSR	France	Greece	India	Indonesia	Italy	Japan	Pakistan	Philippines	Turkey	World Total
1984	783.5	373.0	90.2	1,500	345.5	35.9	140.2	450.0	118.0	147.0	137.0	78.5	105.2	210.0	6,515
1985	685.5														6,849
1986	543.5														6,532

PRODUCTION OF TOBACCO IN THE UNITED STATES — IN MILLIONS OF POUNDS

Year	Conn.	Florida	Georgia	Indiana	Kentucky	Maryland	Mass.	N. Car.	Ohio	Penna.	S. Car.	Tenn.	Virginia	Wisc.	W. Va.
1985	3.3	16.3	82.1	14.6	428.4	26.6	.8	556.5	16.9	21.9	98.9	127.4	91.1	18.0	3.4
1986	3.1	13.3	67.8	12.6	331.1	24.3	.7	444.4	15.1	21.8	75.5	92.7	73.6	14.5	2.8

SALIENT STATISTICS OF TOBACCO IN THE UNITED STATES

						Tobacco (July-June)		United States Exports of				Stocks of Leaf Tobacco All Types			
Crop Year	Acres Harvested 1,000 Acres	Yield Per Acre Lbs.	Production Million Lbs.	Farm Price ¢ Lb.	Farm Value Mil. $	Exports Million Lbs.	Imports Million Lbs.	Cigarettes Millions	Cigars & Cheroots Millions	Chewing Tobacco & Snuff Metric Tons	Smoking Tobacco Metric Tons	Jan. 1 Million Pounds	April 1 Million Pounds	July 1 Million Pounds	Oct. 1 Million Pounds
1985	688.0	2,196	1,512	165.0	2,518	541.6		58,900	101			5,444	5,186		
1986	597.2	2,0006	1,198			533.6		63,900	80						

TOBACCO PRODUCTION IN THE U.S., BY TYPES — IN MILLION POUNDS (FARM-SALES WEIGHT)

Types	11-14	31	32	21	22-23	35-36	37	41	42-44	72	51-52	54-55	61
1985	800.4	610.4	32.9	4.5	45.9	15.2	.2	15.6	1.7		2.1	18.0	2.0
1986	643.2	440.4	30.9	3.1	35.1	11.1	.1	15.2	.8		2.1	14.5	1.7

PRODUCTION AND CONSUMPTION OF TOBACCO PRODUCTS IN THE U.S.

	Production										Consumption Per Capita				
	Chewing Tobacco														
Year	Plug Million Lbs.	Twist Million Lbs.	Loose-leaf Million Lbs.	Total Million Lbs.	Cigarettes Billion	Cigars Billion	Smoking Tobacco Million Lbs.	Snuff Million Lbs.	Cigars Number	Cigarettes Number	Cigars Pounds	Cigarettes Pounds	Smoking Tobacco Pounds	Chewing Tobacco Pounds	Total Pdt Pounds
1985	11.4	1.5	74.0	86.9	665.3	3.13	22.1	48.8	38.2	3,370	.63	5.91	.32	1.01	6.83
1986	10.4	1.4	69.6	81.4	643.0	2.95	19.4	47.4	36.0	3,274	.59	5.73	.29	.92	6.58

U.S. EXPORTS OF UNMANUFACTURED TOBACCO — IN MILLIONS OF POUNDS (DECLARED WEIGHT)

Year	Australia	Belg-Luxem.	Denmark	Egypt	France	W. Germany	Thailand	Ireland	Japan	Netherlands	Norway	Italy	Sweden	Switzerland	United Kingdom	Total U.S. Exports
1985	7.3	11.5	16.2	41.2	9.9	76.7	17.8	7.3	102.0	20.9	3.3	28.7	15.8	23.9	18.4	548.9
1986	9.0	10.5	15.0	5.0	10.0	85.0	15.0	6.0	110.0	40.0	4.0	27.0	10.0	20.0	18.0	450.0

U.S. SALIENT STATISTICS FOR BURLEY TOBACCO (TYPE 31)

Crop Year	Acres Harvested 1,000	Yield Per Acre 100 lbs.	Marketings Millions of lbs.	Stocks Oct. 1 Millions of lbs.	Total Supply Millions of lbs.	Exports Millions of lbs.	Dom. Disappearance	Total Disappearance	Farm Price ¢ Lb.	Crop Value Mil. $	Parity Price ¢ Lb.	Support Level ¢ Lb.	Under Gov't Loan Mil Lb.	Placed Under Loan on Oct. 1 Mil Lb.
1985-6	255.1	22.5	542	1,462	2,004	151	425	576	159.7	866		148.8	82.7	548.9
1986-7	220.4	20.0	421	1,428	1,850	155	425	580	156.5	659		148.8	38.8	580.0

TOBACCO (CONT'D)

U.S. SALIENT STATISTICS FOR FLUE-CURED TOBACCO (TYPES 11-14)

Crop Year	Acres Harvested 1,000	Yield Per Acre 100 lbs.	Marketings	Stocks July 1	Total Supply	Exports	Dom-Disappearance	Total Disappearance	Farm Price ¢ Lb.	Crop Value Mil.$	Parity Price	Support Level	Placed Under Gov't Loan	Under Loan on July 1
				———Millions of lbs.———							—¢ Lb.—		———Mil. Lb.———	
1985-6	357.1	22.4	789	2,080	2,870	435	477	912	171.9	1,356		169.9	132.2	833.1
1986-7	310.3	20.7	663	1,958	2,618	403	517	920	152.4	910		143.8	55.5	790.4

TUNG OIL (274)

SUPPLY AND DISTRIBUTION OF TUNG OIL IN THE UNITED STATES

IN THOUSANDS OF POUNDS

							Factory Consumption					Oil
Year	Stocks Jan. 1	Production	Imports	Exports	Total Supply	Appar. Disappearance	Total	Paint & Varnish	Resins& Plastics	Other inedible	Pods	Acquired By CCC
1985	2,546											
1986	3,514											

TUNGSTEN (278)

WORLD CONCENTRATE PRODUCTION OF TUNGSTEN

IN METRIC TONS OF CONTAINED TUNGSTEN (60% WO3 BASIS)

Japan	Argentina	Australia	Bolivia	Brazil	Burma	China	Rep. of Korea	Canada	Portugal	Spain	Thailand	USSR	United States	World Total	Year 1985
526	36	1,912	1,551	1,175	945	15,000	2,572	3,100	1,751	530	586	9,200	983	46,976	
1986			2,100	1,800	1,200	1,000	15,000	2,700	1,200	1,700		600	9,100	800	45,500

SALIENT STATISTICS OF TUNGSTEN IN THE U.S.

IN METRIC TONS OF CONTAINED TUNGSTEN

						Steel								Stocks at End of Year (Concentrate)	
Year	Net Import Reliance as a % of Apparent Consumption	Production	Shipments from mines	Total Consumption	Tool	Stainless & Heat Resisting	Alloy Steel	Superalloys	Cutting & Wear Resistant Materials	Pdt's Made from Metal Powder	Miscellaneous	Chemicals & Ceramic	Exports	Consumers & Dealers	Producers
1985	68	996	983	6,838	326	76	19	13	5,033	1,858	674	85	124	1,077	60
1986	62		800	4,600	200				1,500	1,000	1,200		125	800	

U.S. IMPORTS OF TUNGSTEN ORES & CONCENTRATES AND FERROTUNGSTEN

IN METRIC TONS (TUNGSTEN CONTENT)

	Tungsten Ores and Concentrates Imported (For Consumption)											Ferrotungsten Imported				
Year	Australia	Bolivia	Brazil	Canada	South Korea	Mexico	Portugal	Spain	Thailand	Peru	Total 1,000 Pounds	Value Mil. $	Austria	Portugal	West Germany	Total 1,000 Lbs.
1985	414	627	69	1,371	4	183	555	11	472	282	4,746	36.7	27	41	1	93
1986	200	500	30	400		220	300		250	250	2,100					

TUNGSTEN PRICES

IN U.S. DOLLARS

	Reported Value, F.O.B. U.S. Mine						Reported Value, F.O.B. U.S. Mine				
	Markets						Markets				
Year	U.S.	European	Total (Mil. $)	Avg. per Unit of WO	Avg. per Kilogram of Tungsten	Year	U.S.	European	Total (Mil. $)	Avg. per Unit of WO	Avg. per Kilogram Of Tungsten
1983	85.00	81.00	10.5	82.17	10.36	1985	68.00	71.00	9.1	73.77	9.30
1984	85.00	87.00	13.4	90.63	11.43	1986	47.00	53.00			

TURKEYS (276)

SALIENT STATISTICS OF TURKEYS IN THE UNITED STATES

	Breeder Hens on Farms-Dec. 1			(Liveweight)			Ready-to-Cook Basis			Consumption			In Cents Per Lb.			
											Civilian		Production Costs Live-Weight		Wholesale Ready-to-Cook	
Year	Number	$ Value Per head	Raised	Produced Million Lbs.	Farm Price ¢ Lb.	Gross Income Million $	Production	Commercial Storage Jan. 1	Exports & Shipments	Military	Total	Per Capita Lb.	Feed	Total	Total Costs	3-City Composite Price
	In Millions						Million Pounds									
1985			185.3	3,702	49.1	1,819	2,912	125	34	13	2,834	11.9	21.4	35.1	60.1	77.3
1986			207.3	4,142	47.1	1,952	3,302	150	25	10	3,234	13.5	21.1	34.8	59.8	75.2

TURKEY PER CAPITA CONSUMPTION IN THE UNITED STATES BY QUARTERS

IN POUNDS

Year	First	Second	Third	Fourth	Total	Year	First	Second	Third	Fourth	Total
1984	2.0	2.2	2.7	4.5	11.4	1986	2.4	2.5	3.2		
1985	2.1	2.3	2.9	4.9	12.1	1987					

URANIUM (278)

FREE-WORLD PRODUCTION OF URANIUM OXIDE (U O) CONCENTRATE

IN THOUSANDS OF SHORT TONS

Year	Argentina	Australia	Canada	Spain	Namibia	Gabon	France	Portugal	Niger	Brazil	Sweden	South Africa	United States	World Total
1984		5.2	14.6		4.3		4.1					7.5	7.8	49.5
1985		4.3	14.3		4.3		4.0					6.1	5.6	44.9

VANADIUM (279)

WORLD PRODUCTION OF VANADIUM IN ORES AND CONCENTRATES

IN SHORT TONS (OF CONTAINED VANADIUM)

Year	USSR	Chile	China	Finland	Australia	Norway	South West Africa	South Africa	United States	Other	World Total
1985	10,500	-----	5,000	2,716	-----	-----	-----	13,798	1,617	2,471	36,762
1986	11,000		4,500					16,000			31,500

SALIENT STATISTICS OF VANADIUM IN THE U.S.

IN SHORT TONS OF CONTAINED VANADIUM

	Vanadium in Ores & Concentrates		Prod. of Vanad.		Vanadium Consumed by Uses										Exports	
Year	Mine Production	Recoverable Vanadium	Pentoxide (v o)	Consumer Stocks Dec. 31	Tool Steel	Cast Irons	High Strength Low Alloy	Nonferrous Alloys	Chemicals	Carbon	Full Alloy	Total	$ Per Lb. Van Pentoxide	Genera Imports	Ore & Concentrates	Vanadium (Gross Weight)
1985	N.A.	N.A.	N.A.	360	522	22	1,383	788	14	1,135	944	4,883	3.50	303	1,852	454
1986												5,008	3.50	2,009		

WHEAT AND FLOUR (220)

WORLD PRODUCTION OF WHEAT IN THOUSANDS OF METRIC TONS

Crop Year	Argentina	Australia	Canada	China	France	W.Germany	India	Italy	Pakistan	Spain	Turkey	U.Kingdom	USSR	United States	World Total
1984-5	13,200	18,700	21,200	87,800	33,125	10,223	45,500	9,478	10,900	6,044	13,300	14,900	68,600	70,618	511,500
1985-6	8,500	16,100	24,300	85,800	EC-12	71,700	44,100		11,700		12,700		78,100	66,001	498,700
1986-7	9,600	17,500	31,900	88,500	EC-12	71,500	47,000		13,900			14,000	92,300	56,793	527,900

WHEAT SUPPLY AND DISTRIBUTION IN CANADA, AUSTRALIA AND ARGENTINA IN MILLIONS OF METRIC TONS

	Canada (Year Beginning August 1)					Australia (Year Beginning December 1)					Argentina (Year Beginning December 1)				
	Supply			Disappearance		Supply			Disappearance		Supply			Disappearance	
Crop Year	Stocks Aug. 1	New Crop	Total Supply	Domestic	Exports	Stocks Dec. 1	New Crop	Total Supply	Domestic	Exports	Stocks Dec. 1	New Crop	Total Supply	Domestic	Exports
1984-5	9.2	21.2	30.4	5.2	17.6	7.5	18.7	26.2	2.9	14.0	1.3	13.2	14.5	4.6	9.4
1985-6	7.6	24.3	31.9	6.2	17.7	8.5	16.1	24.6	2.8	16.0	.5	8.5	9.0	4.4	4.3
1986-7	7.9	31.9	39.8	5.6	19.0	5.9	17.3	23.2	3.1	14.5	.3	9.6	9.3	4.5	4.5
1987-8	15.2					5.7					.3				

WORLD WHEAT SUPPLY & DEMAND IN MILLIONS OF METRIC TONS/HECTARES

Year	Area Harvested	Yield	Production	World Trade	Utilization Total	Ending Stks	Stocks as %of Util
1984/85	231.4	2.21	511.6	106.9	495.3	125.8	25.4
1985/86	229.8	2.17	498.8	85.0	488.2	136.5	28.0
1986-87	228.1	2.32	528.4	88.3	514.9	150.1	29.1

SEEDED ACREAGE, YIELD AND PRODUCTION OF ALL WHEAT IN THE UNITED STATES

	Seeded Acreage—1,000,000 Acres				Yield Per Harvested Acre—In Bushels				Production—1,000,000 Bushels			
Year	Winter	Not Durum	Durum	All	Winter	Not Durum	Durum	All	Winter	Not Durum	Durum	All
1986	53.9	15.1	3.0	72.0	35.2	32.3	33.2	34.4	1,519.1	472.2	95.4	2,086.0
1987	48.7											

STOCKS, PRODUCTION, AND EXPORTS OF WHEAT, BY CLASSES IN MILLIONS OF BUSHELS

Year	Hard Spring			Durum			Hard Winter			Red Winter			White		
Begin June	June 1 Stocks	Production	Exports	June 1 Stocks	Production	Exports	June 1 Stocks	Production	Exports	June 1 Stocks	Production	Exports	June 1 Stocks	Production	Exports
1985-6	371	460	166	100	113	53	717	1,230	395	64	368	149	173	254	152
1986-7	498	451	190	121	95	80	1,009	1,018	475	79	290	120	198	232	160

SALIENT STATISTICS OF WHEAT IN THE UNITED STATES

Crop Year	Planting Intentions	Acreage Harvested Winter	Spring	All	Avg.-All Yield Per Acre in Bushels	Farm Distribution Used for Seed	Fed To Livestock	Sold	Value of Production Ths. $	Foreign Trade Domestic Exports	Imports	Per Capita Consumption Flour	Cereal
		——1,000 Acres——				(Million Bushels)				Million Bushels		In Pounds	
1985-6	75,575	47,953	16,781	64,734	37.5				7,652,000	915	14.7	123	
1986-7	72,033	43,170	17,518	60,688	34.4					1,025	12.0		

UNITED STATES WHEAT FOREIGN TRADE AND DOMESTIC DISAPPEARANCE IN MILLIONS OF BUSHELS

Year	Imports (Grain Only)					Exports (Grain Only)					Domestic Disappearance				
Begin. June	June-Aug.	Oct.-Dec.	Jan.-Mar.	Apr.-May	Total	June Aug.	Oct.-Dec.	Jan.-Mar.	Apr.-May	Total	June-Aug.	Oct.-Dec.	Jan.-Mar.	Apr.-May	Total
1985-6	3.5	5.1	2.7	3.4	14.7	249	253	224	189	915	401	312	166	165	1,045
1986-7	4.3	3.6				321	264				521	230			

WHEAT STOCKS IN THE UNITED STATES IN MILLIONS OF BARRELS

	On Farms				Off Farms				Total Stocks			
Year	Jan. 1	Apr. 1	June 1	Sept. 1	Jan. 1	Apr. 1	June 1	Sept. 1	Jan. 1	Apr. 1	June 1	Oct. 1
1985	930.5	713.4	582.1	N.A.	1,210.8	953.7	843.2	1,722.7	2,141.0	1,667.1	1,425.2	2,971.1
1986	1,011.2	799.4	681.1	1,291.0	1,515.0	1,330.6	1,223.9	1,824.1	2,526.1	2,130.0	1,905.0	3,115.1

COMPARATIVE AVERAGE CASH WHEAT PRICES IN DOLLARS PER BUSHEL

Crop Year--June to May	Received by U.S. Farmers	No. 2 Soft Red Winter Chicago	No. 1 Hard Red Ordin. Prot. Kansas City	No. 2 Soft Red Winter St. Louis	MPLS. No. 1 Dark Northern Spring	No. 1 Hard Amber Durum	No. 1 Soft Portland Oregon	No. 2 Western white Pacific. N.W.	No. 2 White Soft Toledo	Export Prices (U.S. $ per Metric Ton) Australia Std. White	Canada Vanc. No. 1 CWRS	Argentina	U.S. Gulf No. 2 H.W.	Rotterdam C.I.F. U.S. No. 2 Hd. Winter
1984-5	3.38	3.51	3.74	3.57	4.06	4.44	3.82	3.44	3.42	153	186	135	153	176
1985-6	3.16	3.22	3.28	3.26	3.94	4.07	3.72		3.12	141	178	106	138	167

PRODUCTION OF WINTER WHEAT IN THE UNITED STATES IN MILLIONS OF BUSHELS

Year	Colorado	Idaho	Illinois	Indiana	Kansas	Michigan	Missouri	Montana	Nebraska	Ohio	Oklahoma	Oregon	Penna.	Texas	Wash.	South Dakota
1985	134.6	46.1	36.8	37.1	433.2	45.0	49.9	22.4	89.7	58.9	165.0	51.8	10.1	187.2	115.2	44.1
1986	92.8	51.9	36.1	30.1	336.6	30.6	18.8	64.0	76.0	48.3	150.8	53.9	9.7	120.0	102.9	57.6

PRODUCTION OF ALL SPRING WHEAT IN THE UNITED STATES IN MILLIONS OF BUSHELS

	Durum Wheat							Other Spring Wheat									
Year	Arizona	Calfornia	Minnesota	Montana	North Dakota	South Dakota	Total Durum	Colorado	Idaho	Minesota	Montana	North Dakota	Oregon	South Dakota	Utah	Washington	Total U.S.
1985	3.9	7.4	1.7	1.4	95.5	2.6	112.5	4.8	25.9	130.4	26.4	212.0	4.2	64.5	1.7	13.1	485.0
1986	4.2	6.5	1.3	4.3	77.5	1.6	95.4	3.6	29.9	98.1	70.2	198.4	4.5	49.5	1.7	14.0	472.2

UNITED STATES OFFICIAL WINTER WHEAT CROP PRODUCTION REPORTS IN THOUSANDS OF BUSHELS

Crop Year	Previous December	May 1	June 1	July 1	August 1	Sept. 1	Current December	Final
1985-6		1,974,228	1,892,438	1,854,254	1,842,884	1,839,284	1,827,195	1,827,615
1986-7		1,603,127	1,578,277	1,553,026	1,532,526	1,532,526	1,519,143	

WHEAT AND WHEAT FLOUR (CONT'D)

SUPPLY AND DISTRIBUTION OF WHEAT IN THE UNITED STATES

IN MILLIONS OF BUSHELS

Crop Yr. Beginning June	Supply						Domestic Disappearance							
	Stocks, June 1										Feed			
	On Farms	Mills.Elevators	Total Stocks	Production	Imports	Total Supply	Food	Seed	Industry	Residual	(On Farms Where Grown)	Total Dom. Disap.	Exports	Total Disappearance
1984-5	591.7	806.7	1,398.4	2,594.8	9.4	4,003	651.1	98.0	---		404.3	1,153.4	1,424.2	2,578
1985-6	582.1	843.2	1,425.2	2,425.1	14.8	3,865	678.1	93.0	---		273.5	1,044.6	915.4	1,960
1986-7	681.1	1,223.9	1,905.0	2,086.8	12.0	4,004	690.0	90.0	---		325.0	1,105.0	1,025.0	2,130

UNITED STATES WHEAT QUARTERLY SUPPLY AND DISAPPEARANCE

IN MILLIONS OF BUSHELS

Year & Begin. June 1	Supply				Disappearance							Ending Stocks		
					Domestic Use									
	Beginning Stocks	Production	Imports	Total Supply	Food	Alc. Beverages	Seed	Feed	Total	Exports	Total Disappearance	Gov't. Owned	Privately Owned	Total Stocks
1985-6	1,425	2,425	14.7	3,865	678.1	---	93.0	273.5	1,045	915.4	1,960	601.7	1,303	1,905
June-Aug.	1,425	2,425	3.5	3,854	165.8	---	1.0	234.4	401.2	249.1	650.3	406.7	2,797	3,204
Sept.-Nov.	3,204	---	5.1	3,209	185.6	---	63.0	63.7	312.3	252.9	565.2	517.1	2,126	2,643
Dec.-Feb.	2,643	---	2.7	2,646	164.2	---	4.0	-2.3	165.9	224.4	390.3	526.3	1,730	2,256
Mar.-May	2,256	---	3.4	2,259	162.5	---	25.0	-22.3	165.2	189.0	354.2	601.7	1,303	1,905
1986-7	1,905	2,077	12.0	4,004	690.0	---	90.0	325.0	1,105	1,025	2,130	875.0	1,047	1,873
June-Aug.	1,905	2,087	4.3	3,996	171.1	---	1.0	348.8	520.9	320.6	841.5	793.8	2,361	3,155
Sept.-Nov.	3,155	---	3.6	3,158	187.7	---	62.0	-20.0	229.7	264.2	493.9	863.9	1,800	2,664
Dec.-Feb.	2,664													

WHEAT GOVERNMENT LOAN PROGRAM DATA IN THE UNITED STATES

LOAN RATES (CENTS PER BUSHEL)

Crop Year Beginning June	Total Support Rate	National Avg.	Target Rate	Corn Belt (Soft Red Winter)	Central & So. Plains (Hard Winter)	No. Plains (Spr. & Dur.)	Pacific North-West (White)	Placed Under Loan	Put in Reserve (June 1)	Repaid Loans (June 1)	Delivered to CCC	Total Stocks Ending May 31				
														Outstanding		
								Millions of Bushels				Ending Carry-over	CCC Uncommitted	CCC Loans	Farmer owned Reserve	Privately Owned
1984-5	438	330	438	328	323	334	343				1,425			175.7	657.1	1,047.6
1985-6	438	330	438	328	323	334	343				1,905			677.7	596.4	1,298.4
1986-7	438	240	438	236	235	244	250				1,874					

UNITED STATES WHEAT AND WHEAT FLOUR IMPORTS AND EXPORTS

IN THOUSANDS OF BUSHELS

Year Begin June	Imports					Exports						
	Wheat					Public Law 480						
								Donations				
	Suitable for Milling	Unfit for Human Consumption	Flour (wheat Equivalent)	Other Ptd's.	Total	Sales for Foreign Currency	Long-Term $ & Conver. for Cur. Credit Sales	Gov't. to Gov't. Donations	thru Voluntary Relief Agencies	Barter for Strategic Materials	Mutual Security (A.I.D.)	Total Specified Gov't. Programs
1982-83	3,901	35	624	3,036	7,596	---	113,322	22,081	8,724	---	6,805	150,932
1983-84	67	11	336	3,426	3,840	---	119,838	6,000	4,915	---	---	130,753

WHEAT AND FLOUR—PRICE RELATIONSHIPS AT MILLING CENTERS

(IN DOLLARS)

Crop Year (June-May)	At Kansas City					At Minneapolis				
		Wholesale Price of				Wholesale Price of				
				Total Products					Total Products	
	Cost of Wheat to Produce 100 lb. Flour	Bakery Flour Per 100 lb.	By-Products Obtained Actual	Actual	Over Cost of Wheat	Cost of Wheat to Produce 100 lb.	Bakery Flour Per 100 Lbs.	By-Products Obtained	Actual	Over Cost of Wheat
1985-6	8.28	9.25	1.20	10.45	2.17	9.07	11.32	.91	12.33	3.16
Jun.-Sept. '85	8.01	8.89	1.10	9.99	1.98	8.68	10.96	.78	11.74	3.06
Oct.-Dec. '85	8.37	9.10	1.39	10.48	2.11	9.24	11.61	1.06	12.67	3.43
Jan.-Mar. '86	8.37	9.33	1.10	10.43	2.06	9.05	11.69	.83	12.53	3.48
Apr.-May '86	8.38	9.70	1.21	10.91	2.53	9.30	11.04	.95	11.99	2.69

STOCKS OF WHEAT FLOUR HELD BY MILLS IN THE UNITED STATES

IN THOUSANDS OF SACKS (100 POUNDS)

Year	Jan. 1	April 1	July 1	Oct. 1
1984	3,805	3,780	3,763	3,833
1985	4,230	4,303	5,040	5,052
1986	4,847	4,466	4,786	4,948
1987	4,867			

SUPPLY AND DISTRIBUTION OF WHEAT FLOUR IN THE UNITED STATES

IN THOUSANDS OF CWT.

Year	Wheat Ground	Millfeed Prodution	Flour Prodution	Flour & Product Imports	Total Supply	Exports		Domestic Disappearance	Total Population July 1	Per Capita Disap-
						Flour	Products			
	1,000 Bu.	1,000 tons	1,000 Cwt.						Millions	Pounds
1982	653,206	5,228	290,907	1,496	292,403	20,926	154	271,323	232.1	117
1983	689,951	5,655	311,587	1,109	312,696	34,969	1$50	277,577	234.3	118
1984	675,271	5,426	299,832	1,179	301,011	21,752	160	279,419	236.7	118
1985	700,151	5,556	313,815	1,144	314,959	20,766	140	294,193	239.3	123

WORLD WHEAT FLOUR PRODUCTION

IN THOUSANDS OF METRIC TONS

Year	Argentina	Australia	Canada	France	India	Mexico	Israel	Japan	W. Germany	Egypt	Poland	South Africa	Un. Kingdom	United States	Yugoslavia
1984	2,851	1,138		4,632	3,328	2,446	516	4,439	3,500	3,707		727	3,604	13,584	2,350
1985		1,100		4,600	3,200	2,400	530	4,350	3,700	3,600		690	3,800	13,700	2,250

WOOL (290)

WORLD PRODUCTION OF WOOL

IN THOUSANDS OF METRIC TONS (GREASY BASIS)

Year	Brazil	Argentina	Australia	China	France	Morocco	India	N. Zealand	Spain	Turkey	South Africa	Un. Kingdom	United States	Uruguay	USSR	World Total
1981	33	163	716	180	27	22	35	363	21	62	112	42	50	79	482	2,653
1982			701					370							471	
1983			672					370							474	

WOOL: MILL CONSUMPTION, BY GRADES IN THE U.S. SCOURED BASIS

IN MILLIONS OF POUNDS

	Apparel Wool							
	Woolen System			Worsted System				
Year	60's & Finer	50's Up to 60's	Total	60's & Finer	Coarser Than 60's	Total	All Total	Carpet Wool
1985	28.0	27.7	55.7	33.6	16.7	50.3	106.1	10.6
1986							129.0	11.0

WOOL GOODS PRODUCTION IN THE UNITED STATES

IN MILLIONS OF LINEAR YARDS

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Total Year	Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Total Year
1984	48.6	44.3	29.7	36.7	159.4	1986	37.7	38.8	27.3	27.4	131.3
1985	43.2	39.5	24.3	34.0	138.3	1987					

SALIENT STATISTICS OF WOOL IN THE UNITED STATES

				Pulled Wool					Apparent Woold (Clean Content)						
					Production									Mill Consumption	
Year	Sheep & Lambs Shorn Ths.	Weight per Fleece Lbs.	Shorn Wool Production Ths. Lbs.	Price per Lb.	Value of Production Mil.$	Avg. Weight per skin Lbs.	Total	Total Wool Production	Domestic Prod. tion	Exports Domestic Wool Prod.	Imports for Consumption	Total New Supply	Carpet Wool Imports for Cons.	Apparel	Carpet
								Thousand Pounds							
1984	12,300	7.80	95,900	79.5	73.9			96,900	51,100	488	63,271	110,857	30,906	128,982	13,088
1985	11,200	7.83	88,000	63.3	55.7			89,000	47,200	1,400	50,164	95,964	29,308	106,051	10,562
1986														129,000	11,000

ZINC (293)

WORLD SMELTER PRODUCTION OF ZINC

IN THOUSANDS OF METRIC TONS

Year	Australia	Belgium	Canada	France	W.Germany	Italy	Japan	Mexico	Norway	Peru	Poland	Spain	USSR	U.Kingdom	United States	World Total
1984	306.6	270.7	685.0	258.8	356.4	155.8	754.5	185.3	94.2	149.0	176.0	205.4	945.0	85.6	331.2	6,448
1985	292.9	277.0	692.4	247.0	367.8	215.6	740.0	170.0	92.7	162.8	180.0	205.3	950.0	74.3	311.6	6,567

SALIENT STATISTICS OF ZINC IN THE UNITED STATES

IN THOUSANDS OF METRIC TONS

		Production of Slab Zinc						Dec. 31 Stocks at				Consumption					
		Primary												Base Scrap			
Year	Net Import Reliance as a % of Apparent Consumption	Domestic	Foreign	Total	Value Mil. $	Redistilled Secondary	Total Production	Producer Plants	Consumer Plants	Gov.'t Stockpile	Total All Stocks	Zinc Slab	Ores	Zinc	Copper	Aluminum	Total
1985	70			240.0		70.0	301.0	36.3	44.2		107.7	711.8	52.7	97.3	153.0	.7	1,016
1986	74			235		55	225.0	10.0	45.0		85		875				

U.S. MINE PRODUCTION OF RECOVERABLE ZINC

IN THOUSANDS OF METRIC TONS

Year	Arizona	Colorado	Idaho	Illinois	Missouri	Montana	Pennsylvania	New Mexico	New York	New Jersey	Tennessee	Utah	Virginia	Washington	Wisconsin	Total U.S.
1985	——	N.A.	N.A.	N.A.	49.3	——	——	——	N.A.	N.A.	104.5	——	——	——	——	226.5
1986					37.0						95.0					200.0

CONSUMPTION OF SLAB ZINC IN THE UNITED STATES, BY INDUSTRIES AND GRADES

IN THOUSANDS OF METRIC TONS

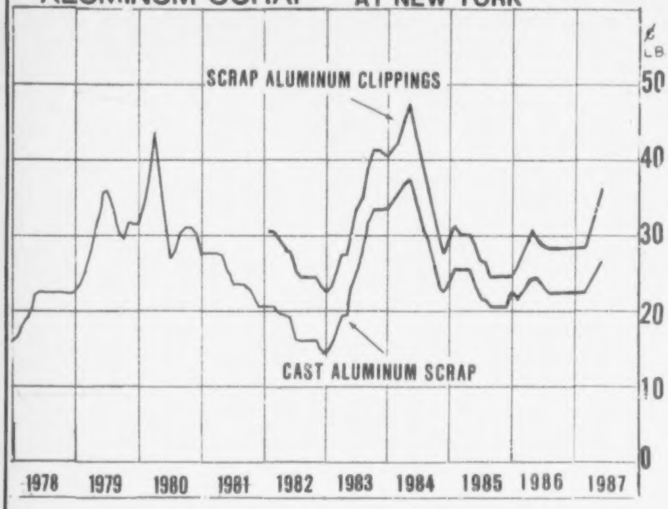
		By Industries							By Grade					
Year	Total	Galvanizers	Brass Products	Zinc Base Alloy	Rolled Zinc	Zinc Oxide	Light Metal Alloys	Other	Special High Grade	High Grade	Contin. Galvan. Grade	Contd. Lead Grade	Prime Western	Remelt
1985	764.8	361.4	77.9	218.3	48.0	39.7	15.2	4.3	420.6	87.4	37.1	39.3	174.8	5.5
1986	875	320.0	70.0	170.0	30.0	18.0		---10.0---						

ZINC FOREIGN TRADE OF THE U.S.

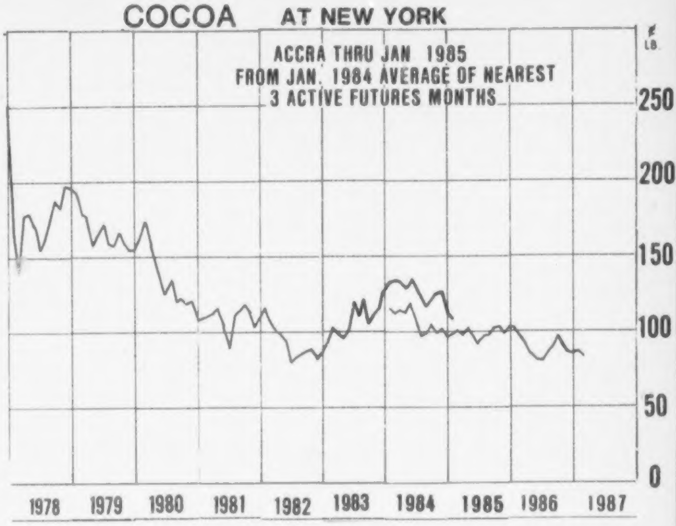
IN METRIC TONS

	Imported for Consumption							Zinc Ore & Manufactures Exported						
								Blocks, Pigs, Anodes, etc.		Wrought & Alloys				
Year	Ores	Blocks, Pigs Slabs	Zinc Fume	Waste & Scrap	Dross & Skimmings&	Dust, Powder Flakes	Total Value Thous. $	Unwrought	Unwrought Alloys	Sheets, Plates & Strips	Angles Bars Rods, etc.	Waste & Scrap	Dust (Blue Powder)	Zinc Ore & Concentrates
1985	90,186	610,900	——	3,247	4,942	8,681	559,434	1,011	1,240	776	1,434	43,947	2,037	23,264
1986	90,000	640,000						1,300				73,000		3,000

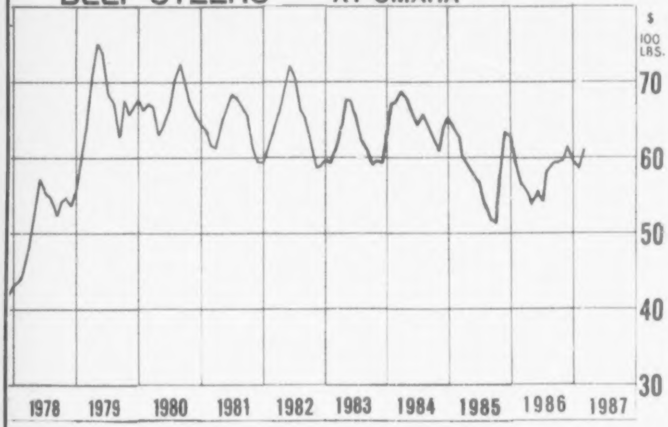
ALUMINUM SCRAP AT NEW YORK



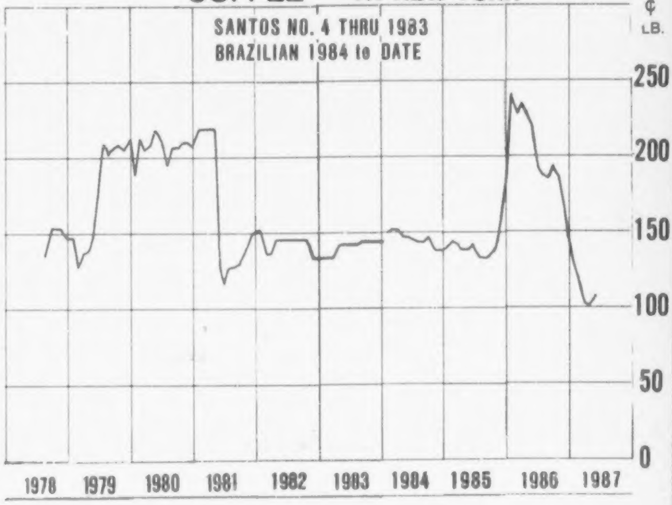
COCOA AT NEW YORK



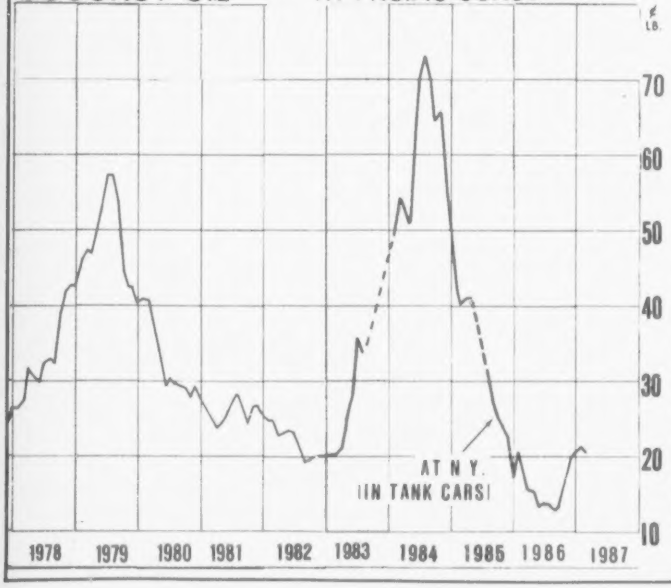
BEEF STEERS AT OMAHA



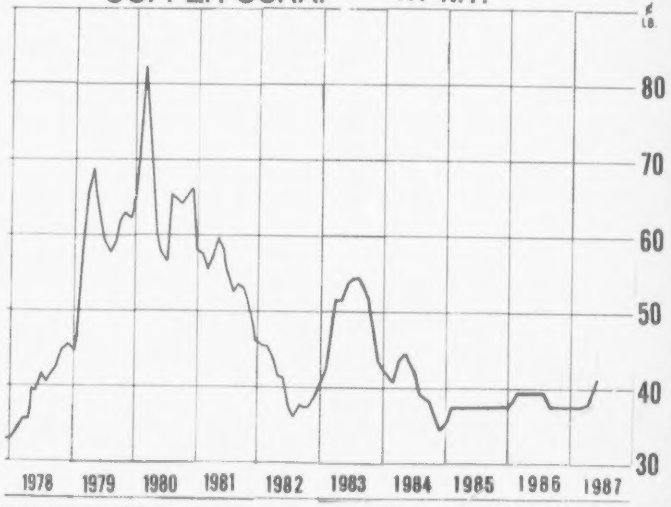
COFFEE AT NEW YORK



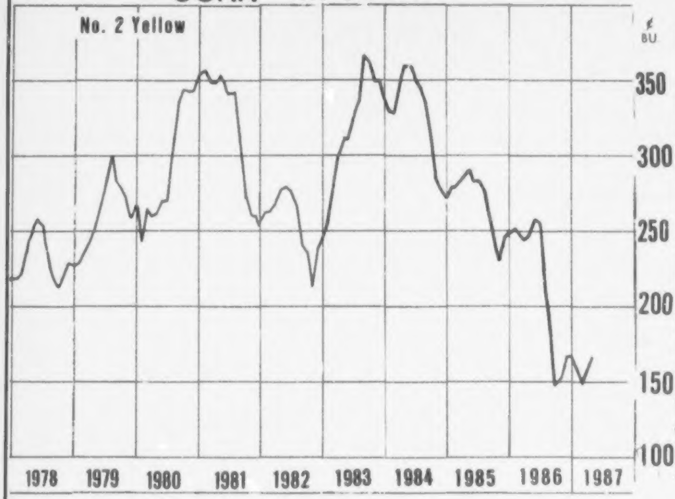
COCONUT OIL AT PACIFIC COAST



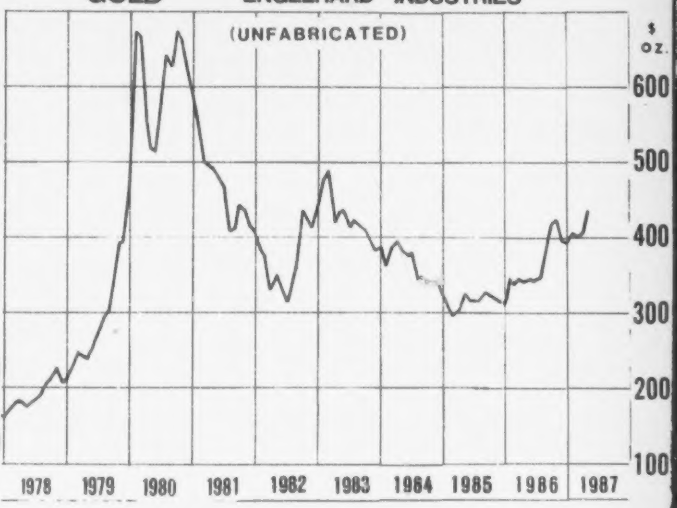
COPPER SCRAP AT N.Y.



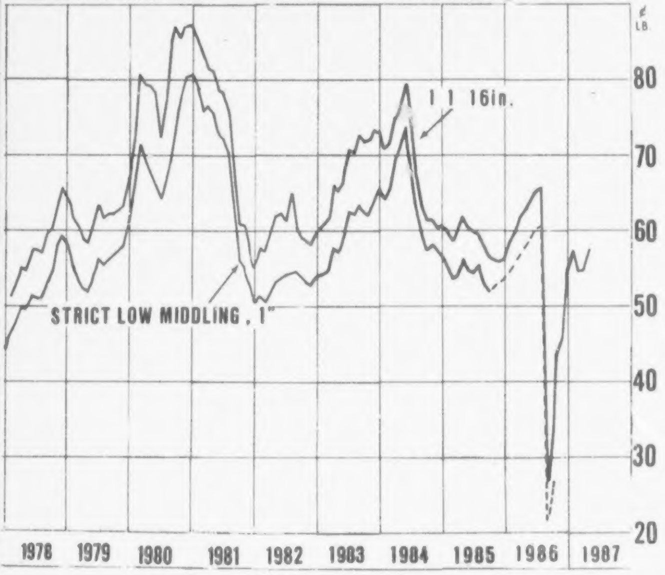
CORN AT CHICAGO



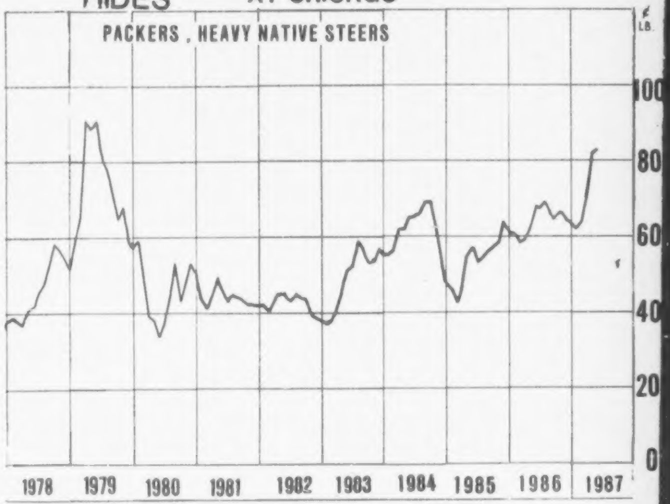
GOLD ENGELHARD INDUSTRIES



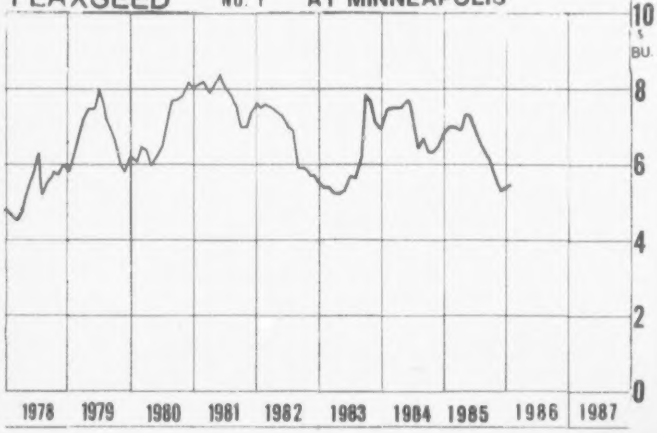
COTTON AT DESIGNATED MARKETS



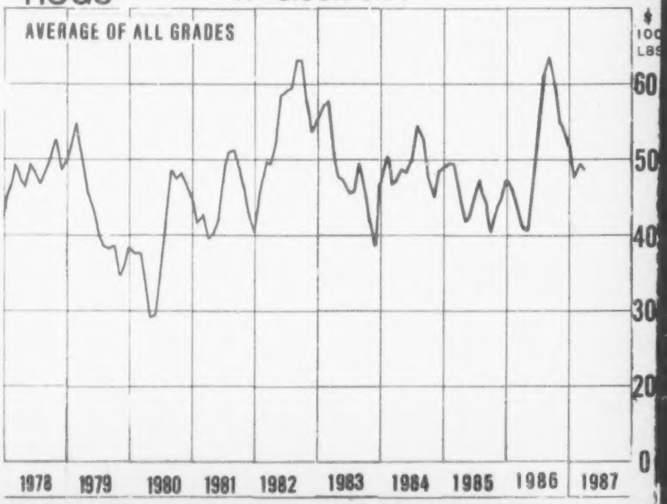
HIDES AT CHICAGO



FLAXSEED NO. 1 AT MINNEAPOLIS

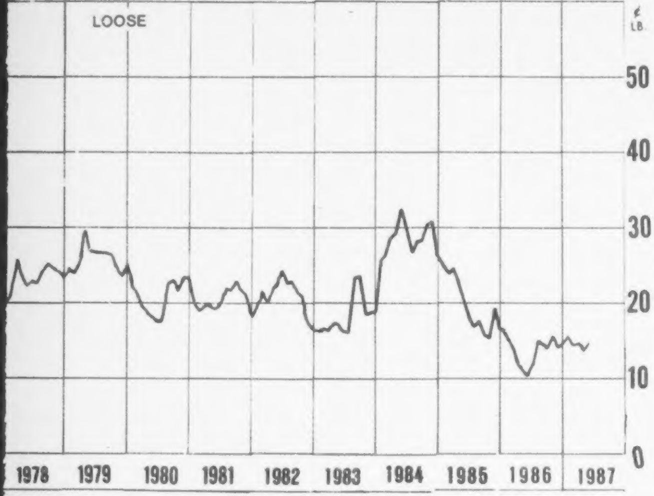


HOGS AT SIOUX CITY

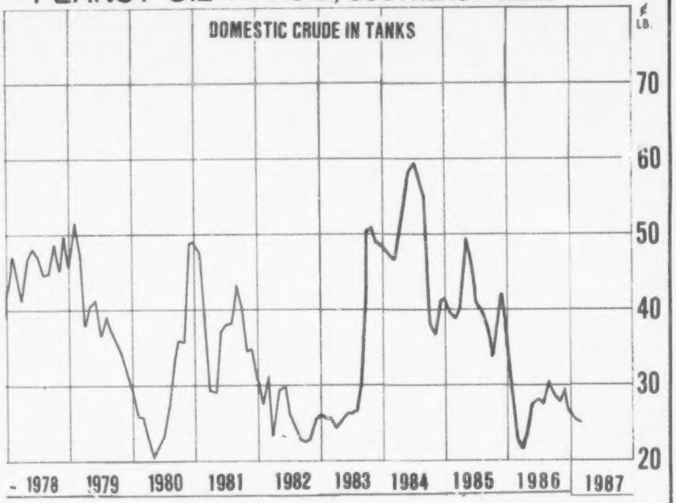


BEST AVAILABLE COPY

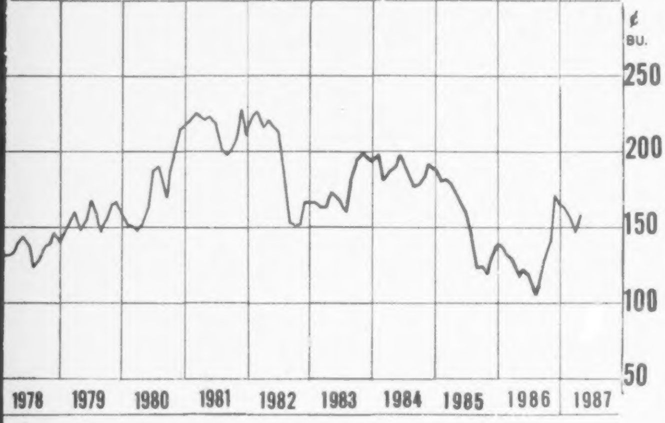
LARD AT CHICAGO



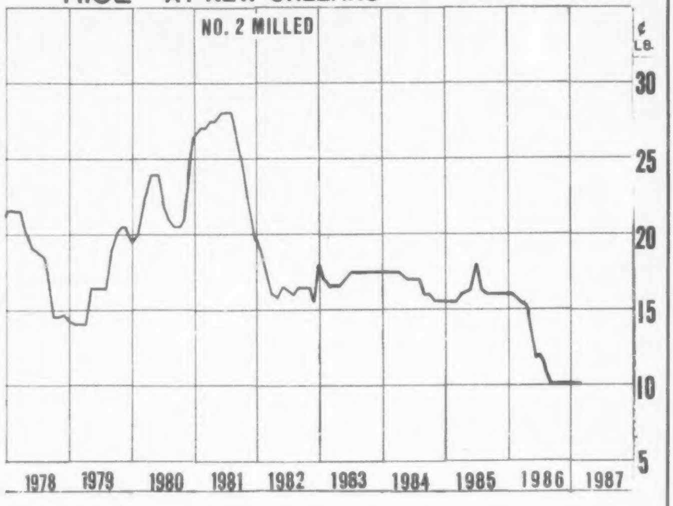
PEANUT OIL AT F.O.B., SOUTHEAST MILLS



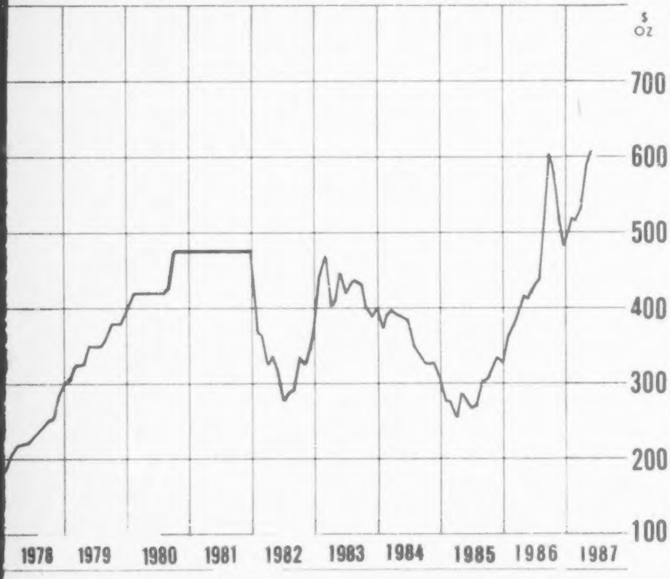
OATS AT MINNEAPOLIS



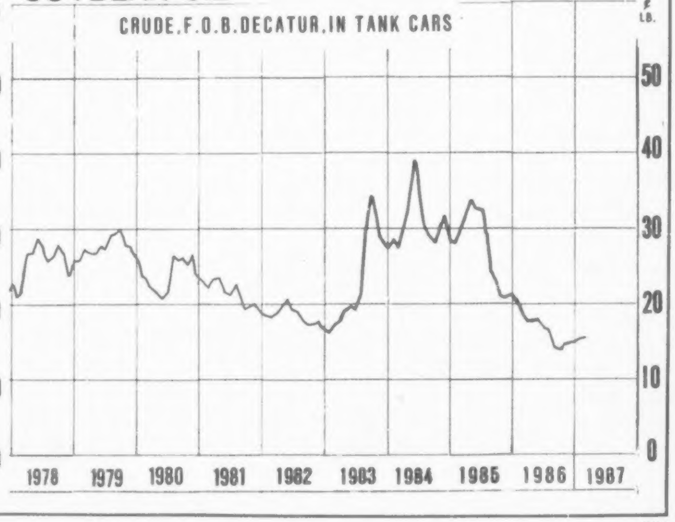
RICE AT NEW ORLEANS

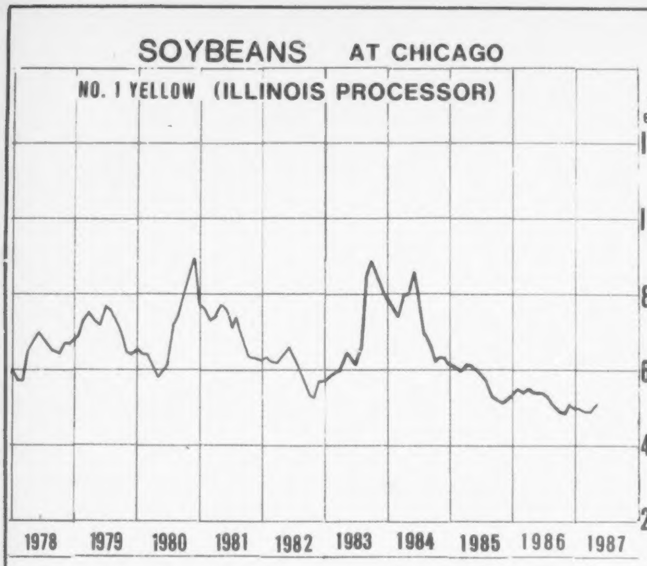


PLATINUM PRODUCER PRICES AT NEW YORK

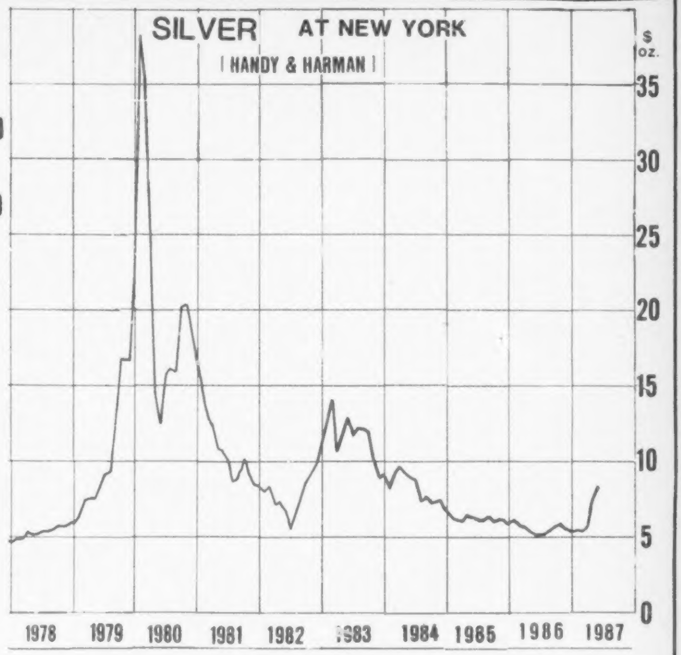


SOYBEAN OIL

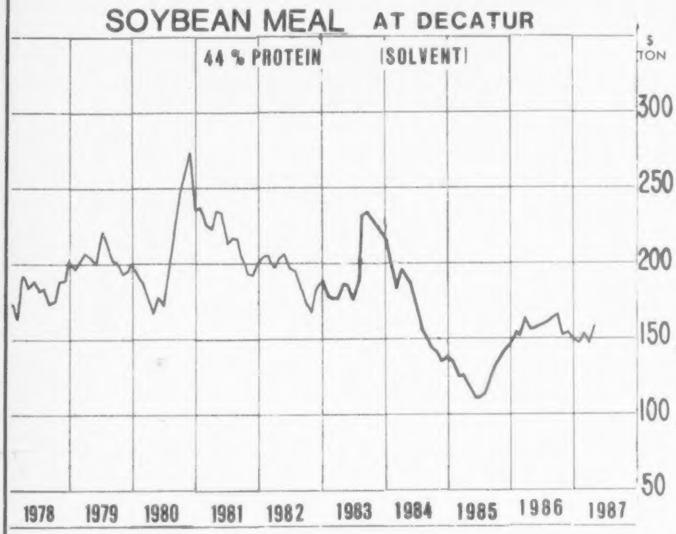



SOYBEANS AT CHICAGO

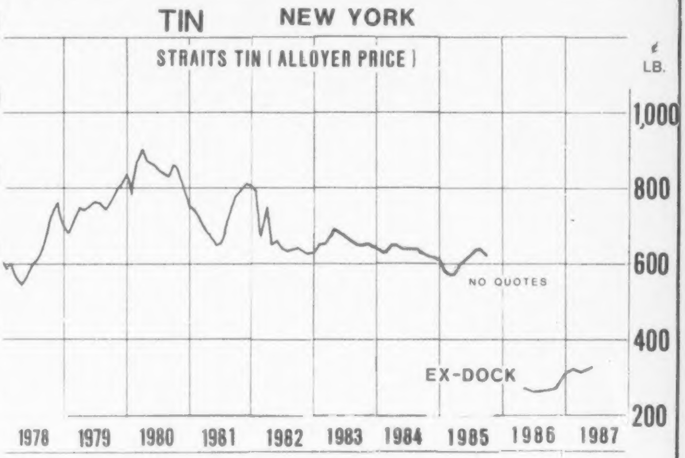
NO. 1 YELLOW (ILLINOIS PROCESSOR)


SILVER AT NEW YORK

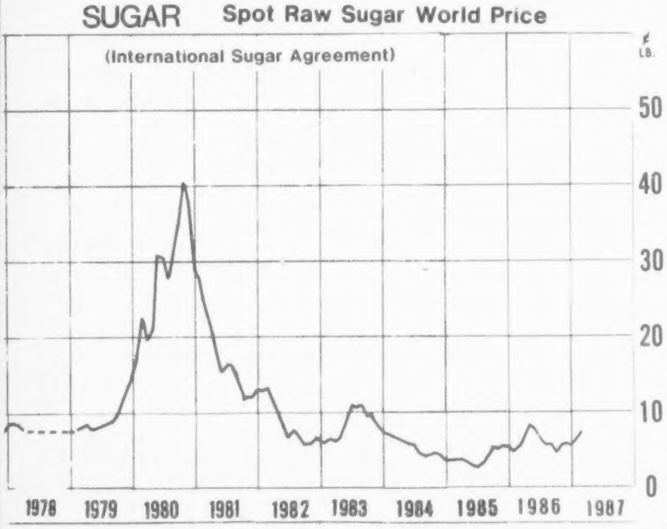
(HANDY & HARMAN)


SOYBEAN MEAL AT DECATUR

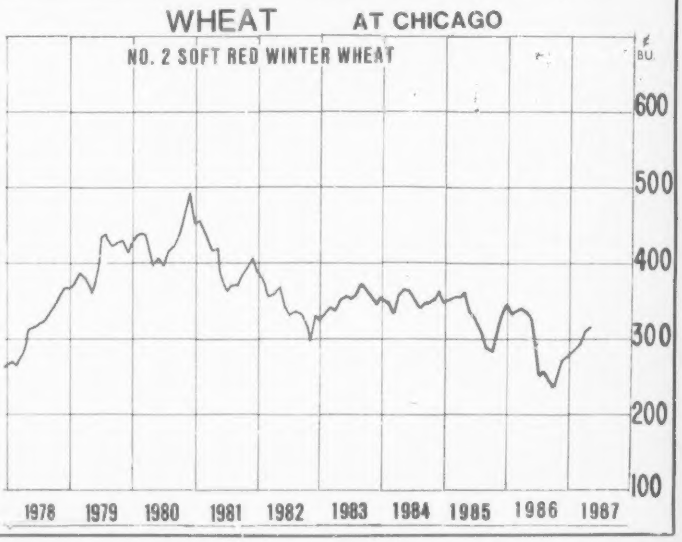
44 % PROTEIN (SOLVENT)


TIN NEW YORK

STRAITS TIN (ALLOYER PRICE)


SUGAR Spot Raw Sugar World Price

(International Sugar Agreement)


WHEAT AT CHICAGO

NO. 2 SOFT RED WINTER WHEAT